

## References (1995)

- Adams PD; Kaelin WG Jr  
Transcriptional control by E2F.  
*Semin Cancer Biol* 6: 99-108 (1995)
- Adams V; Kempf W; Hassam S; Briner J; Schmid M; Moos R; Pfaltz M  
Detection of several types of human papilloma viruses in AIDS-associated Kaposi's sarcoma.  
*J Med Virol* 46: 189-93 (1995)
- Agorastos T; Bontis J; Lambropoulos AF; Constantinidis TC; Na-sioutziki M; Tagou C; Katsouyannopoulos V  
Epidemiology of human papillomavirus infection in Greek asymptomatic women.  
*Eur J Cancer Prev* 4: 159-67 (1995)
- Akasofu M; Oda Y  
Immunohistochemical detection of p53 in cervical epithelial lesions with or without infection of human papillomavirus types 16 and 18.  
*Virchows Arch* 425: 593-602 (1995)
- Akutsu N; Shirasawa H; Nakano K; Tanzawa H; Asano T; Kobayashi S; Isono K; Simizu B  
Rare association of human papillomavirus DNA with esophageal cancer in Japan.  
*J Infect Dis* 171: 425-8 (1995)
- Almadori G; Cadoni G; Maurizi M; Ottaviani F; Paludetti G; Cat-tani P; Scambia G  
[Oncogenes and cancer of the larynx. EGFR, p21 ras and HPV-DNA infections]  
*Acta Otorhinolaryngol Ital* 15: 1-22 (1995)
- Alvarez-Salas LM; Lopez-Bayghen E  
[Genetic regulation of human genital papillomaviruses]  
*Salud Publica Mex* 37: 241-7 (1995)
- Alvarez-Salas LM; Velazquez A; Lopez-Bayghen E; Woodworth CD; Garrido E; Gariglio P; DiPaolo JA  
Transcriptional repression in normal human keratinocytes by wild-type and mutant p53.  
*Cancer Lett* 91: 85-92 (1995)
- al-Ghamdi AA; Sanders CM; Keefe M; Coggon D; Maitland NJ  
Human papillomavirus DNA and TP53 mutations in lung cancers from butchers.  
*Br J Cancer* 72: 293-7 (1995)
- Anand P; Foley P; Navsaria HA; Sinicropi D; Williams-Chestnut RE; Leigh IM  
Nerve growth factor levels in cultured human skin cells: effect of gestation and viral transformation.  
*Neurosci Lett* 184: 157-60 (1995)
- Andresson T; Sparkowski J; Goldstein DJ; Schlegel R  
Vacuolar H(+)-ATPase mutants transform cells and define a binding site for the papillomavirus E5 oncoprotein.  
*J Biol Chem* 270: 6830-7 (1995)
- Arany I; Nagamani K; Tyring SK  
Interferon resistance is independent from copy numbers in benign HPV-induced lesions.  
*Anticancer Res* 15: 1003-6 (1995)
- Arends MJ; Wyllie AH; Bird CC  
Human papillomavirus type 18 is associated with less apoptosis in fibroblast tumours than human papillomavirus type 16.  
*Br J Cancer* 72: 646-9 (1995)
- Armstrong DJ; Roman A  
Human papillomavirus type 6 E7 protein is a substrate in vitro of protein kinase C.  
*Biochem J* 312 (Pt 3): 667-70 (1995)
- Baay MF; Duk JM; Burger MP; Walboomers J; ter Schegget J; Groenier KH; de Brujin HW; Stolz E; Herbrink P  
Antibodies to human papillomavirus type 16 E7 related to clinicopathological data in patients with cervical carcinoma.  
*J Clin Pathol* 48: 410-4 (1995)
- Baay MF; Duk JM; Burger MP; de Brujin HW; Stolz E; Herbrink P  
Follow-up of antibody responses to human papillomavirus type 16 E7 in patients treated for cervical carcinoma.  
*J Med Virol* 45: 342-7 (1995)
- Balaram P; Nalinakumari KR; Abraham E; Balan A; Hareendran NK; Bernard HU; Chan SY  
Human papillomaviruses in 91 oral cancers from Indian betel quid chewers—high prevalence and multiplicity of infections.  
*Int J Cancer* 61: 450-4 (1995)
- Barksdale S; Baker CC  
Differentiation-specific alternative splicing of bovine papillomavirus late mRNAs.  
*J Virol* 69: 6553-6 (1995)
- Barksdale SK; Baker CC  
The human immunodeficiency virus type 1 Rev protein and the Rev-responsive element counteract the effect of an inhibitory 5' splice site in a 3' untranslated region.  
*Mol Cell Biol* 15: 2962-71 (1995)
- Barten M; Ostwald C; Milde-Langosch K; Muller P; Wukasch Y; Loning T  
HPV DNA and p53 alterations in oropharyngeal carcinomas.  
*Virchows Arch* 427: 153-7 (1995)

## References (1995)

- Bauer S; Heeg K; Wagner H; Lipford GB  
Identification of H-2K<sup>b</sup> binding and immunogenic peptides from human papilloma virus tumour antigens E6 and E7.  
*Scand J Immunol* 42: 317-23 (1995)
- Bauknecht T; Jundt F; Herr I; Oehler T; Delius H; Shi Y; Angel P; Zur Hausen H  
A switch region determines the cell type-specific positive or negative action of YY1 on the activity of the human papillomavirus type 18 promoter.  
*J Virol* 69: 1-12 (1995)
- Belaguli NS; Pater MM; Pater A  
Splice sites of human papillomavirus type 16 E6 gene or heterologous gene required for transformation by E7 and accumulation of E7 RNA.  
*J Med Virol* 47: 445-53 (1995)
- Belyavskyi M; Miller J; Belyavskaya E; Wilson V  
BPV E1 protein alters the kinetics of cell cycle entry of serum starved mouse fibroblasts.  
*Cytometry* 21: 257-64 (1995)
- Benamouzig R; Jullian E; Chang F; Robaskiewicz M; Flejou JF; Raoul JL; Coste T; Couturier D; Pompidou A; Rautureau J  
Absence of human papillomavirus DNA detected by polymerase chain reaction in French patients with esophageal carcinoma.  
*Gastroenterology* 109: 1876-81 (1995)
- Benson JD; Howley PM  
Amino-terminal domains of the bovine papillomavirus type 1 E1 and E2 proteins participate in complex formation.  
*J Virol* 69: 4364-72 (1995)
- Berkhout RJ; Tieben LM; Smits HL; Bavinck JN; Vermeer BJ; ter Schegget J  
Nested PCR approach for detection and typing of epidermodysplasia verruciformis-associated human papillomavirus types in cutaneous cancers from renal transplant recipients.  
*J Clin Microbiol* 33: 690-5 (1995)
- Berumen J; Unger ER; Casas L; Figueroa P  
Amplification of human papillomavirus types 16 and 18 in invasive cervical cancer.  
*Hum Pathol* 26: 676-81 (1995)
- Bethwaite PB; Koreth J; Herrington CS; McGee JO  
Loss of heterozygosity occurs at the D11S29 locus on chromosome 11q23 in invasive cervical carcinoma.  
*Br J Cancer* 71: 814-8 (1995)
- Bochkarev A; Barwell JA; Pfuetzner RA; Furey W Jr; Edwards AM; Frappier L  
Crystal structure of the DNA-binding domain of the Epstein-Barr virus origin-binding protein EBNA 1.  
*Cell* 83: 39-46 (1995)
- Bonne-Andrea C; Santucci S; Clertant P  
Bovine papillomavirus E1 protein can, by itself, efficiently drive multiple rounds of DNA synthesis in vitro.  
*J Virol* 69: 3201-5 (1995)
- Bonne-Andrea C; Santucci S; Clertant P; Tillier F  
Bovine papillomavirus E1 protein binds specifically DNA polymerase alpha but not replication protein A.  
*J Virol* 69: 2341-50 (1995)
- Brune W; Durst M  
Epithelial differentiation fails to support replication of cloned human papillomavirus type 16 DNA in transfected keratinocytes.  
*J Invest Dermatol* 104: 277-81 (1995)
- Butz K; Hoppe-Seyler F  
[Viruses and cancer: molecular pathologic mechanisms of viral carcinogenesis]  
*Immun Infekt* 23: 179-84 (1995)
- Butz K; Shahabeddin L; Geisen C; Spitkovsky D; Ullmann A; Hoppe-Seyler F  
Functional p53 protein in human papillomavirus-positive cancer cells.  
*Oncogene* 10: 927-36 (1995)
- Caballero OL; Villa LL; Simpson AJ  
Low stringency-PCR (LS-PCR) allows entirely internally standardized DNA quantitation.  
*Nucleic Acids Res* 23: 192-3 (1995)
- Cairney M; Campo MS  
The synergism between bovine papillomavirus type 4 and quercetin is dependent on the timing of exposure.  
*Carcinogenesis* 16: 1997-2001 (1995)
- Campo MS  
Infection by bovine papillomavirus and prospects for vaccination.  
*Trends Microbiol* 3: 92-7 (1995)
- Campos-Banales ME; Perez-Pinero B; Barrios del Pino Y; Salido Ruiz E; Rivero Suarez J; Ruiz Casals E; Lopez Aguado D  
[DNA papillomavirus detection in head and neck benign proliferative lesions]  
*An Otorrinolaringol Ibero Am* 22: 487-94 (1995)

- Canman CE; Gilmer TM; Coutts SB; Kastan MB  
Growth factor modulation of p53-mediated growth arrest versus apoptosis.  
Genes Dev 9: 600-11 (1995)
- Carter JJ; Wipf GC; Hagensee ME; McKnight B; Habel LA; Lee SK; Kuypers J; Kiviat N; Daling JR; Koutsky LA; et al  
Use of human papillomavirus type 6 capsids to detect antibodies in people with genital warts.  
J Infect Dis 172: 11-8 (1995)
- Chan PJ; Seraj IM; Kalugdan TH; King A  
Blastocysts exhibit preferential uptake of DNA fragments from the E6-E7 conserved region of the human papillomavirus.  
Gynecol Oncol 58: 194-7 (1995)
- Chan SY; Delius H; Halpern AL; Bernard HU  
Analysis of genomic sequences of 95 papillomavirus types: uniting typing, phylogeny, and taxonomy.  
J Virol 69: 3074-83 (1995)
- Chandrachud LM; Grindlay GJ; McGarvie GM; O'Neil BW; Wagner ER; Jarrett WF; Campo MS  
Vaccination of cattle with the N-terminus of L2 is necessary and sufficient for preventing infection by bovine papillomavirus-4.  
Virology 211: 204-8 (1995)
- Chang DY; Hsieh CY; Chen RJ; Lee SC; Huang SC  
Comparison of detection of human papillomavirus 16 DNA in cervical carcinoma tissues by Southern blot hybridisation and nested polymerase chain reaction.  
J Med Microbiol 43: 430-5 (1995)
- Chee YH; Namkoong SE; Kim DH; Kim SJ; Park JS  
Immunologic diagnosis and monitoring of cervical cancers using in vitro translated HPV proteins.  
Gynecol Oncol 57: 226-31 (1995)
- Chen CM; Choo KB; Cheng WT  
Frequent deletions and sequence aberrations at the transgene junctions of transgenic mice carrying the papillomavirus regulatory and the SV40 TAg gene sequences.  
Transgenic Res 4: 52-9 (1995)
- Chen JJ; Reid CE; Band V; Androphy EJ  
Interaction of papillomavirus E6 oncoproteins with a putative calcium-binding protein.  
Science 269: 529-31 (1995)
- Chen SL; Tsao YP; Yang CM; Lin YK; Huang CH; Kuo SW  
Differential induction and regulation of c-jun, junB, junD and c-fos by human papillomavirus type 11 E5a oncoprotein.  
J Gen Virol 76 ( Pt 11): 2653-9 (1995)
- Chen Z; Kamath P; Zhang S; Weil MM; Shillitoe EJ  
Effectiveness of three ribozymes for cleavage of an RNA transcript from human papillomavirus type 18.  
Cancer Gene Ther 2: 263-71 (1995)
- Cheng JY; Sheu LF; Lin JC; Meng CL  
Detection of human papillomavirus DNA in colorectal adenomas.  
Arch Surg 130: 73-6 (1995)
- Cheng JY; Sheu LF; Meng CL; Lee WH; Lin JC  
Detection of human papillomavirus DNA in colorectal carcinomas by polymerase chain reaction.  
Gut 37: 87-90 (1995)
- Cheng S; Schmidt-Grimminger DC; Murant T; Broker TR; Chow LT  
Differentiation-dependent up-regulation of the human papillomavirus E7 gene reactivates cellular DNA replication in suprabasal differentiated keratinocytes.  
Genes Dev 9: 2335-49 (1995)
- Choo CK; Rorke EA; Eckert RL  
Retinoid regulation of cell differentiation in a series of human papillomavirus type 16-immortalized human cervical epithelial cell lines.  
Carcinogenesis 16: 375-81 (1995)
- Choo KB; Huang CJ; Chen CM; Han CP; Au LC  
Jun-B oncogene aberrations in cervical cancer cell lines.  
Cancer Lett 93: 249-53 (1995)
- Chou CY; Shen MR; Wu SN  
Volume-sensitive chloride channels associated with human cervical carcinogenesis.  
Cancer Res 55: 6077-83 (1995)
- Clemens KE; Brent R; Gyuris J; Munger K  
Dimerization of the human papillomavirus E7 oncoprotein in vivo.  
Virology 214: 289-93 (1995)
- Comerford SA; Maika SD; Laimins LA; Messing A; Elsasser HP; Hammer RE  
E6 and E7 expression from the HPV 18 LCR: development of genital hyperplasia and neoplasia in transgenic mice.  
Oncogene 10: 587-97 (1995)
- Conroy SC; Hart CE; Perez-Reyes N; Giachelli CM; Schwartz SM; McDougall JK  
Characterization of human aortic smooth muscle cells expressing HPV16 E6 and E7 open reading frames.  
Am J Pathol 147: 753-62 (1995)

## References (1995)

- Cooper K  
p53 mutations in human papillomavirus-associated oesophageal squamous cell carcinoma [letter]  
*Br J Cancer* 72: 1337 (1995)
- Cooper K; Taylor L; Govind S  
Human papillomavirus DNA in oesophageal carcinomas in South Africa.  
*J Pathol* 175: 273-7 (1995)
- Coutlee F; Provencher D; Voyer H  
Detection of human papillomavirus DNA in cervical lavage specimens by a nonisotopic consensus PCR assay.  
*J Clin Microbiol* 33: 1973-8 (1995)
- Craig J; Hopkins M; DeLucia A  
Uterine cervix adenocarcinoma with both human papillomavirus type 18 and tumor suppressor gene p53 mutation from a woman having an intact hymen.  
*Gynecol Oncol* 59: 423-6 (1995)
- Creek KE; Geslani G; Batova A; Pirisi L  
Progressive loss of sensitivity to growth control by retinoic acid and transforming growth factor-beta at late stages of human papillomavirus type 16-initiated transformation of human keratinocytes.  
*Adv Exp Med Biol* 375: 117-35 (1995)
- Crooke RM; Graham MJ; Cooke ME; Crooke ST  
In vitro pharmacokinetics of phosphorothioate antisense oligonucleotides.  
*J Pharmacol Exp Ther* 275: 462-73 (1995)
- Cupp MR; Malek RS; Goellner JR; Smith TF; Espy MJ  
The detection of human papillomavirus deoxyribonucleic acid in intraepithelial, *in situ*, verrucous and invasive carcinoma of the penis.  
*J Urol* 154: 1024-9 (1995)
- Czegledy J; Iosif C; Hansson BG; Evander M; Gergely L; Wadell G  
Can a test for E6/E7 transcripts of human papillomavirus type 16 serve as a diagnostic tool for the detection of micrometastasis in cervical cancer?  
*Int J Cancer* 64: 211-5 (1995)
- D'Amaro J; Houbiers JG; Drijfhout JW; Brandt RM; Schipper R; Bavinck JN; Melief CJ; Kast WM  
A computer program for predicting possible cytotoxic T lymphocyte epitopes based on HLA class I peptide-binding motifs.  
*Hum Immunol* 43: 13-8 (1995)
- Daniel B; Mukherjee G; Seshadri L; Vallikad E; Krishna S  
Changes in the physical state and expression of human papillomavirus type 16 in the progression of cervical intraepithelial neoplasia lesions analysed by PCR.  
*J Gen Virol* 76 ( Pt 10): 2589-93 (1995)
- Davidson B; Kopolovic J  
[Molecular biology of human papilloma virus infection of the female genital tract]  
*Harefuah* 129: 417-20 (1995)
- De Marco E; Marcante ML  
Cellular and molecular analyses of interferon beta cytopathic effect on HPV-16 *in vitro* transformed human keratinocytes (HPK-IA).  
*J Biol Regul Homeost Agents* 9: 24-30 (1995)
- De Marco F; Giannoni F; Marcante ML  
Interferon-beta strong cytopathic effect on human papillomavirus type 16-immortalized HPK-IA cell line, unexpectedly not shared by interferon-alpha.  
*J Gen Virol* 76 ( Pt 2): 445-50 (1995)
- Delvenne P; al-Saleh W; Gilles C; Thiry A; Boniver J  
Inhibition of growth of normal and human papillomavirus-transformed keratinocytes in monolayer and organotypic cultures by interferon-gamma and tumor necrosis factor-alpha.  
*Am J Pathol* 146: 589-98 (1995)
- Demeret C; Le Moal M; Yaniv M; Thierry F  
Control of HPV 18 DNA replication by cellular and viral transcription factors.  
*Nucleic Acids Res* 23: 4777-84 (1995)
- de Roda Husman AM; Snijders PJ; Stel HV; van den Brule AJ; Meijer CJ; Walboomers JM  
Processing of long-stored archival cervical smears for human papillomavirus detection by the polymerase chain reaction.  
*Br J Cancer* 72: 412-7 (1995)
- Desaintes C; Hallez S; Detremmerie O; Burny A  
Wild-type p53 down-regulates transcription from oncogenic human papillomavirus promoters through the epithelial specific enhancer.  
*Oncogene* 10: 2155-61 (1995)
- DiLorenzo TP; Steinberg BM  
Differential regulation of human papillomavirus type 6 and 11 early promoters in cultured cells derived from laryngeal papillomas.  
*J Virol* 69: 6865-72 (1995)

Dillner J; Wiklund F; Lenner P; Eklund C; Frederiksson-Shanazarian V; Schiller JT; Hibma M; Hallmans G; Stendahl U

Antibodies against linear and conformational epitopes of human papillomavirus type 16 that independently associate with incident cervical cancer.

Int J Cancer 60: 377-82 (1995)

Dillner L; Zellbi A; Avall-Lundqvist E; Heino P; Eklund C; Petersson CA; Forslund O; Hansson BG; Grandien M; Bistoletti P; et al

Association of serum antibodies against defined epitopes of human papillomavirus L1, E2, and E7 antigens and of HPV DNA with incident cervical cancer.

Cancer Detect Prev 19: 381-93 (1995)

Donofrio V; Lo Muzio L; Mignogna MD; Troncone G; Staibano S; Boscaino A; De Rosa G

Prognostic evaluation of HPV-associated precancerous and microinvasive carcinoma of the oral cavity: combined use of nucleolar organiser regions (AgNOR) and proliferating cell nuclear antigen (PCNA).

Eur J Cancer B Oral Oncol 31B: 174-80 (1995)

Dowhanick JJ; McBride AA; Howley PM

Suppression of cellular proliferation by the papillomavirus E2 protein.

J Virol 69: 7791-9 (1995)

Dreyfus M; Baldauf JJ; Ritter J; Obert G

Seric and local antibodies against a synthetic peptide of HPV16.

Eur J Obstet Gynecol Reprod Biol 59: 187-91 (1995)

Drijfhout JW; Brandt RM; D'Amaro J; Kast WM; Melief CJ

Detailed motifs for peptide binding to HLA-A\*0201 derived from large random sets of peptides using a cellular binding assay.

Hum Immunol 43: 1-12 (1995)

Drummond-Barbosa DA; Vaillancourt RR; Kazlauskas A; DiMaio D

Ligand-independent activation of the platelet-derived growth factor beta receptor: requirements for bovine papillomavirus E5-induced mitogenic signaling.

Mol Cell Biol 15: 2570-81 (1995)

Duggan MA; Rowlands C; Kneafsey PD; Nation JG; Stuart GC

Uterine atypical polypoid adenomyoma and ovarian endometrioid carcinoma: metastatic disease or dual primaries?

Int J Gynecol Pathol 14: 81-6 (1995)

Eklund C; Dillner J

A two-site enzyme immunoassay for quantitation of human papillomavirus type 16 particles.

J Virol Methods 53: 11-23 (1995)

Ellis JR; Keating PJ; Baird J; Hounsell EF; Renouf DV; Rowe M; Hopkins D; Duggan-Keen MF; Bartholomew JS; Young LS; et al

The association of an HPV16 oncogene variant with HLA-B7 has implications for vaccine design in cervical cancer.

Nat Med 1: 464-70 (1995)

Ennaji MM; Schwartz JL; Mealing G; Belbaraka L; Parker C; Parentaux M; Jouishomme H; Arella M; Whitfield JF; Phipps J

Alterations in cell-cell communication in human papillomavirus type 16 (HPV16) transformed rat myoblasts.

Cell Mol Biol (Noisy-le-grand) 41: 481-98 (1995)

Fan S; Smith ML; Rivet DJ 2nd; Duba D; Zhan Q; Kohn KW; Fornace AJ Jr; O'Connor PM

Disruption of p53 function sensitizes breast cancer MCF-7 cells to cisplatin and pentoxifylline.

Cancer Res 55: 1649-54 (1995)

Farin FM; Bigler LG; Oda D; McDougall JK; Omiecinski CJ

Expression of cytochrome P450 and microsomal epoxide hydrolase in cervical and oral epithelial cells immortalized by human papillomavirus type 16 E6/E7 genes.

Carcinogenesis 16: 1391-401 (1995)

Farin FM; Bigler LG; Oda D; McDougall JK; Omiecinski CJ

Expression of cytochrome P450 and microsomal epoxide hydrolase in cervical and oral epithelial cells immortalized by human papillomavirus type 16 E6/E7 genes.

Carcinogenesis 16: 1670 (1995)

Feltkamp MC; Vierboom MP; Toes RE; Ossendorp F; ter Schegget J; Melief CJ; Kast WM

Competition inhibition of cytotoxic T-lymphocyte (CTL) lysis, a more sensitive method to identify candidate CTL epitopes than induction of antibody-detected MHC class I stabilization.

Immunol Lett 47: 1-8 (1995)

Feltkamp MC; Vreugdenhil GR; Vierboom MP; Ras E; van der Burg SH; ter Schegget J; Melief CJ; Kast WM

Cytotoxic T lymphocytes raised against a subdominant epitope offered as a synthetic peptide eradicate human papillomavirus type 16-induced tumors.

Eur J Immunol 25: 2638-42 (1995)

Fernando GJ; Stenzel DJ; Tindle RW; Merza MS; Morein B; Frazer IH

Peptide polymerisation facilitates incorporation into IS-COMs and increases antigen-specific IgG2a production.

Vaccine 13: 1460-7 (1995)

Fernando GJ; Tindle RW; Frazer IH

T-helper epitopes of the E7 transforming protein of cervical cancer associated human papillomavirus type 18 (HPV18).

Virus Res 36: 1-13 (1995)

## References (1995)

- Fidalgo PO; Cravo ML; Chaves PP; Leitao CN; Mira FC  
High prevalence of human papillomavirus in squamous cell carcinoma and matched normal esophageal mucosa: assessment by polymerase chain reaction.  
*Cancer* 76: 1522-8 (1995)
- Fong KM; Schonrock J; Frazer IM; Zimmerman PV; Smith PJ  
Human papillomavirus not found in squamous and large cell lung carcinomas by polymerase chain reaction [letter]  
*Cancer* 75: 2400-1 (1995)
- Fontijn R; Hop C; Brinkman HJ; Slater R; Westerveld A; van Mourik JA; Pannekoek H  
Maintenance of vascular endothelial cell-specific properties after immortalization with an amphotrophic replication-deficient retrovirus containing human papilloma virus 16 E6/E7 DNA.  
*Exp Cell Res* 216: 199-207 (1995)
- Franch HA; Shay JW; Alpern RJ; Preisig PA  
Involvement of pRB family in TGF beta-dependent epithelial cell hypertrophy.  
*J Cell Biol* 129: 245-54 (1995)
- Frazer IH; Leippe DM; Dunn LA; Liem A; Tindle RW; Fernando GJ; Phelps WC; Lambert PF  
Immunological responses in human papillomavirus 16 E6/E7-transgenic mice to E7 protein correlate with the presence of skin disease.  
*Cancer Res* 55: 2635-9 (1995)
- Fujii T; Matsushima Y; Yajima M; Sugimura T; Terada M  
Serum antibody against unfused recombinant E7 protein of human papillomavirus type 16 in cervical cancer patients.  
*Jpn J Cancer Res* 86: 28-34 (1995)
- Fujii T; Oguni S; Kikuchi M; Kanai N; Saito K  
p53 mutation in carcinomas arising in ovarian cystic teratomas.  
*Pathol Int* 45: 649-54 (1995)
- Fujii T; Tsukazaki K; Kiguchi K; Kubushiro K; Yajima M; Nozawa S  
The major E6/E7 transcript of HPV-16 in exfoliated cells from cervical neoplasia patients.  
*Gynecol Oncol* 58: 210-5 (1995)
- Fujita A; Sakagami K; Kanegae Y; Saito I; Kobayashi I  
Gene targeting with a replication-defective adenovirus vector.  
*J Virol* 69: 6180-90 (1995)
- Fujiwara H; Mitchell MF; Arseneau J; Hale RJ; Wright TC Jr  
Clear cell adenosquamous carcinoma of the cervix. An aggressive tumor associated with human papillomavirus-18.  
*Cancer* 76: 1591-600 (1995)
- Furihata M; Yamasaki I; Ohtsuki Y; Sonobe H; Morioka M; Yamamoto A; Terao N; Kuwahara M; Fujisaki N  
p53 and human papillomavirus DNA in renal pelvic and ureteral carcinoma including dysplastic lesions.  
*Int J Cancer* 64: 298-303 (1995)
- Gallego MI; Lazo PA  
Deletion in human chromosome region 12q13-15 by integration of human papillomavirus DNA in a cervical carcinoma cell line.  
*J Biol Chem* 270: 24321-6 (1995)
- Gao L; Walter J; Travers P; Stauss H; Chain BM  
Tumor-associated E6 protein of human papillomavirus type 16 contains an unusual H-2Kb-restricted cytotoxic T cell epitope.  
*J Immunol* 155: 5519-26 (1995)
- Garry RF  
Sequence similarities between latent membrane protein LMP-1 of Epstein-Barr virus, integral membrane protein p12I of human T cell leukemia/lymphotropic virus type 1, E5 transformation protein of bovine papillomavirus, and the transmembrane proteins of slowly transforming retroviruses [letter]  
*AIDS Res Hum Retroviruses* 11: 431-2 (1995)
- Garzetti GG; Ciavattini A; Butini L; Vecchi A; Montroni M  
Cervical dysplasia in HIV-seropositive women: role of human papillomavirus infection and immune status.  
*Gynecol Obstet Invest* 40: 52-6 (1995)
- Garzetti GG; Ciavattini A; Goteri G; De Nictolis M; Menso S; Muzzioli M; Fabris N  
HPV DNA positivity and natural killer cell activity in the clinical outcome of mild cervical dysplasia: integration between virus and immune system.  
*Gynecol Obstet Invest* 39: 130-5 (1995)
- Geisen C; Delius H; Lichter P; Kahn T  
A transcribed human sequence related to the mouse HC1 and the human papillomavirus type 18 E5 genes is located at chromosome 7p13-14.  
*Hum Mol Genet* 4: 1337-45 (1995)
- Giannoudis A; Ergazaki M; Segas J; Giotakis J; Adamopoulos G; Gorgoulis V; Spandidos DA  
Detection of Epstein-Barr virus and human papillomavirus in nasopharyngeal carcinoma by the polymerase chain reaction technique.  
*Cancer Lett* 89: 177-81 (1995)
- Gomez MA; Drut R; Lojo MM; Drut RM  
Detection of human papillomavirus in juvenile laryngeal papillomatosis using polymerase chain reaction.  
*Medicina (B Aires)* 55: 213-7 (1995)

## References (1995)

Gopalakrishnan V; Walker S; Khan SA

Stimulation of human papillomavirus type 1a DNA replication by a multimerized AT-rich palindromic sequence.  
Virology 214: 301-6 (1995)

Gopalkrishna V; Srivastava AN; Hedau S; Sharma JK; Das BC  
Detection of human papillomavirus DNA sequences in cancer of the urinary bladder by in situ hybridisation and polymerase chain reaction.  
Genitourin Med 71: 231-3 (1995)

Greaves RF; Brown JM; Vieira J; Mocarski ES  
Selectable insertion and deletion mutagenesis of the human cytomegalovirus genome using the Escherichia coli guanosine phosphoribosyl transferase (gpt) gene.  
J Gen Virol 76 ( Pt 9): 2151-60 (1995)

Gregoire L; Cubilla AL; Reuter VE; Haas GP; Lancaster WD  
Preferential association of human papillomavirus with high-grade histologic variants of penile-invasive squamous cell carcinoma.  
J Natl Cancer Inst 87: 1705-9 (1995)

Grey HM; Ruppert J; Vitiello A; Sidney J; Kast WM; Kubo RT;  
Sette A  
Class I MHC-peptide interactions: structural requirements and functional implications.  
Cancer Surv 22: 37-49 (1995)

Grinstein E; Royer HD  
Multiple octamer-binding proteins are targets for the cell cycle-regulated nuclear inhibitor I-92.  
DNA Cell Biol 14: 493-500 (1995)

Gu Z; Matlashewski G  
Effect of human papillomavirus type 16 oncogenes on MAP kinase activity.  
J Virol 69: 8051-6 (1995)

Haller K; Stubenrauch F; Pfister H  
Differentiation-dependent transcription of the epidermodysplasia verruciformis-associated human papillomavirus type 5 in benign lesions.  
Virology 214: 245-55 (1995)

Havre PA; Yuan J; Hedrick L; Cho KR; Glazer PM  
p53 inactivation by HPV16 E6 results in increased mutagenesis in human cells.  
Cancer Res 55: 4420-4 (1995)

Hecht JL; Kadish AS; Jiang G; Burk RD  
Genetic characterization of the human papillomavirus (HPV) 18 E2 gene in clinical specimens suggests the presence of a subtype with decreased oncogenic potential.  
Int J Cancer 60: 369-76 (1995)

Hegde RS

Structure of the BPV-1 E2 DNA-binding domain bound to its DNA target.  
J Nucl Med 36: 25S-27S (1995)

Heino P; Dillner J; Schwartz S

Human papillomavirus type 16 capsid proteins produced from recombinant Semliki Forest virus assemble into virus-like particles.  
Virology 214: 349-59 (1995)

Heino P; Skyldberg B; Lehtinen M; Rantala I; Hagmar B; Kreider JW; Kirnbauer R; Dillner J  
Human papillomavirus type 16 capsids expose multiple type-restricted and type-common antigenic epitopes.  
J Gen Virol 76 ( Pt 5): 1141-53 (1995)

Heinzel PA; Chan SY; Ho L; O'Connor M; Balaram P; Campo MS; Fujinaga K; Kiviat N; Kuypers J; Pfister H; et al  
Variation of human papillomavirus type 6 (HPV-6) and HPV-11 genomes sampled throughout the world.  
J Clin Microbiol 33: 1746-54 (1995)

Herrington CS  
Human papillomaviruses (HPV) in gynaecological cytology: from molecular biology to clinical testing.  
Cytopathology 6: 176-89 (1995)

Herrington CS  
Human papillomaviruses and cervical neoplasia. II. Interaction of HPV with other factors.  
J Clin Pathol 48: 1-6 (1995)

Hibma MH; Raj K; Ely SJ; Stanley M; Crawford L  
The interaction between human papillomavirus type 16 E1 and E2 proteins is blocked by an antibody to the N-terminal region of E2.  
Eur J Biochem 229: 517-25 (1995)

Hietanen S; Grenman S; Syrjanen K; Lappalainen K; Kauppinen J; Carey T; Syrjanen S  
Human papillomavirus in vulvar and vaginal carcinoma cell lines.  
Br J Cancer 72: 134-9 (1995)

Hietanen SH; Kurvinen K; Syrjanen K; Grenman S; Carey T; Mc-Clatchey K; Syrjanen S  
Mutation of tumor suppressor gene p53 is frequently found in vulvar carcinoma cells.  
Am J Obstet Gynecol 173: 1477-82 (1995)

## References (1995)

- Hofmann KJ; Cook JC; Joyce JG; Brown DR; Schultz LD; George HA; Rosolowsky M; Fife KH; Jansen KU  
Sequence determination of human papillomavirus type 6a and assembly of virus-like particles in *Saccharomyces cerevisiae*.  
*Virology* 209: 506-18 (1995)
- Holt SE; Wilson VG  
Mutational analysis of the 18-base-pair inverted repeat element at the bovine papillomavirus origin of replication: identification of critical sequences for E1 binding and in vivo replication.  
*J Virol* 69: 6525-32 (1995)
- Honig JF; Becker HJ; Brinck U; Korabiowska M  
Detection of human papillomavirus DNA sequences in leukocytes: a new approach to identify hematological markers of HPV infection in patients with oral SCC.  
*Bull Group Int Rech Sci Stomatol Odontol* 38: 25-31 (1995)
- Hopfl R; Hristensen ND; Angell MG; Kreider JW  
Leukocyte proliferation in vitro against cottontail rabbit papillomavirus in rabbits with persisting papillomas/cancer or after regression.  
*Arch Dermatol Res* 287: 652-8 (1995)
- Horer M; Weger S; Butz K; Hoppe-Seyler F; Geisen C; Kleinschmidt JA  
Mutational analysis of adeno-associated virus Rep protein-mediated inhibition of heterologous and homologous promoters.  
*J Virol* 69: 5485-96 (1995)
- Hosone M; Ishiwata T; Nomura N; Kawanami O  
[A molecular pathological study on the localization of the human papillomavirus using nested PCR and in situ hybridization methods in paraffin embedded tissues]  
*Nippon Ika Daigaku Zasshi* 62: 131-41 (1995)
- Hsieh CY; Wu CC; Chen TM; Chen CA; Chen CL; Wang JF; Chang CF; Hsieh FJ  
Clinical significance of intratumoral blood flow in cervical carcinoma assessed by color Doppler ultrasound.  
*Cancer* 75: 2518-22 (1995)
- Hu G; Liu W; Hanania EG; Fu S; Wang T; Deisseroth AB  
Suppression of tumorigenesis by transcription units expressing the antisense E6 and E7 messenger RNA (mRNA) for the transforming proteins of the human papilloma virus and the sense mRNA for the retinoblastoma gene in cervical carcinoma cells.  
*Cancer Gene Ther* 2: 19-32 (1995)
- Huibregtse JM; Scheffner M; Beaudenon S; Howley PM  
A family of proteins structurally and functionally related to the E6-AP ubiquitin-protein ligase.  
*Proc Natl Acad Sci U S A* 92: 2563-7 (1995)
- Hummel M; Lim HB; Laimins LA  
Human papillomavirus type 31b late gene expression is regulated through protein kinase C-mediated changes in RNA processing.  
*J Virol* 69: 3381-8 (1995)
- Hwang ES; Nottoli T; Dimaio D  
The HPV16 E5 protein: expression, detection, and stable complex formation with transmembrane proteins in COS cells.  
*Virology* 211: 227-33 (1995)
- Icenogle JP; Clancy KA; Lin SY  
Sequence variation in the capsid protein genes of human papillomavirus type 16 and type 31.  
*Virology* 214: 664-9 (1995)
- Iglesias M; Plowman GD; Woodworth CD  
Interleukin-6 and interleukin-6 soluble receptor regulate proliferation of normal, human papillomavirus-immortalized, and carcinoma-derived cervical cells in vitro.  
*Am J Pathol* 146: 944-52 (1995)
- Ikenberg H; Matthay K; Schmitt B; Bauknecht T; Kiechle-Schwarz M; Goppinger A; Pfeiderer A  
p53 mutation and MDM2 amplification are rare even in human papillomavirus-negative cervical carcinomas.  
*Cancer* 76: 57-66 (1995)
- Imura M; Fujiwara T; Ogura H  
Human papillomavirus DNA in cell lines derived from malignancies.  
*Acta Med Okayama* 49: 123-7 (1995)
- Jackson ME; Campo MS  
Both viral E2 protein and the cellular factor PEBP2 regulate transcription via E2 consensus sites within the bovine papillomavirus type 4 long control region.  
*J Virol* 69: 6038-46 (1995)
- Jacobs MV; de Roda Husman AM; van den Brule AJ; Snijders PJ; Meijer CJ; Walboomers JM  
Group-specific differentiation between high- and low-risk human papillomavirus genotypes by general primer-mediated PCR and two cocktails of oligonucleotide probes.  
*J Clin Microbiol* 33: 901-5 (1995)
- Jansen KU; Rosolowsky M; Schultz LD; Markus HZ; Cook JC; Donnelly JJ; Martinez D; Ellis RW; Shaw AR  
Vaccination with yeast-expressed cottontail rabbit papillomavirus (CRPV) virus-like particles protects rabbits from CRPV-induced papilloma formation.  
*Vaccine* 13: 1509-14 (1995)

## References (1995)

- Jeon S; Allen-Hoffmann BL; Lambert PF  
Integration of human papillomavirus type 16 into the human genome correlates with a selective growth advantage of cells.  
*J Virol* 69: 2989-97 (1995)
- Jeon S; Lambert PF  
Integration of human papillomavirus type 16 DNA into the human genome leads to increased stability of E6 and E7 mRNAs: implications for cervical carcinogenesis.  
*Proc Natl Acad Sci U S A* 92: 1654-8 (1995)
- Jesudasan RA; Rahman RA; Chandrashekharappa S; Evans GA; Srivatsan ES  
Deletion and translocation of chromosome 11q13 sequences in cervical carcinoma cell lines.  
*Am J Hum Genet* 56: 705-15 (1995)
- Karlsen F; Kristensen G; Holm R; Chitemerere M; Berner A; Hagmar BM  
High incidence of human papillomavirus in 146 cervical carcinomas. A study using three different pairs of consensus primers, and detecting viral genomes with putative deletions.  
*Eur J Cancer* 31A: 1511-6 (1995)
- Kawana T  
[Human papilloma virus and cervical cancer]  
*Gan To Kagaku Ryoho* 22: 711-7 (1995)
- Kelley MJ; Otterson GA; Kaye FJ; Popescu NC; Johnson BE; Dipaolo JA  
CDKN2 in HPV-positive and HPV-negative cervical carcinoma cell lines.  
*Int J Cancer* 63: 226-30 (1995)
- Kelsall SR; Kulski JK  
Expression of the major capsid protein of human papillomavirus type 16 in Escherichia coli.  
*J Virol Methods* 53: 75-90 (1995)
- Kim CJ; Isono T; Tomoyoshi T; Seto A  
Variable-region sequences for T-cell receptor-gamma and -delta chains of rabbit killer cell lines against Shope carcinoma cells.  
*Cancer Lett* 89: 37-44 (1995)
- Kim CJ; Tomoyoshi T; Seto A  
Varied expression of major histocompatibility complex and oncogenes in Shope carcinoma cell lines derived from a single tumor.  
*J Cancer Res Clin Oncol* 121: 16-22 (1995)
- Kim JW; Cho YH; Lyu MS; Lee CG; Jung JK; Kim SJ; Namkoong SE  
Establishment and characterization of a cell line (CUMC-3) derived from a human squamous carcinoma of the uterine cervix.  
*Gynecol Oncol* 57: 47-60 (1995)
- Kim KH; Kim YS  
Role of human papillomavirus and p53 tumor suppressor gene in cervical carcinogenesis.  
*Yonsei Med J* 36: 412-25 (1995)
- Kim KH; Kim YS  
Analysis of p53 tumor suppressor gene mutations and human papillomavirus infection in human bladder cancers.  
*Yonsei Med J* 36: 322-31 (1995)
- Kim KH; Park TK; Yoon DJ; Kim YS  
The effects of wild type p53 tumor suppressor gene expression on the normal human cervical epithelial cells or human epidermal keratinocytes transformed with human papillomavirus type 16 DNA.  
*Yonsei Med J* 36: 287-98 (1995)
- Kinoshita I; Dosaka-Akita H; Shindoh M; Fujino M; Akie K; Kato M; Fujinaga K; Kawakami Y  
Human papillomavirus type 18 DNA and E6-E7 mRNA are detected in squamous cell carcinoma and adenocarcinoma of the lung.  
*Br J Cancer* 71: 344-9 (1995)
- Kleine K; Konig G; Kreuzer J; Komitowski D; Zur Hausen H; Rosl F  
The effect of the JE (MCP-1) gene, which encodes monocyte chemoattractant protein-1, on the growth of HeLa cells and derived somatic-cell hybrids in nude mice.  
*Mol Carcinog* 14: 179-89 (1995)
- Kondoh G; Hayasaka N; Li Q; Nishimune Y; Hakura A  
An in vivo model for receptor tyrosine kinase autocrine/paracrine activation: auto-stimulated KIT receptor acts as a tumor promoting factor in papillomavirus-induced tumorigenesis.  
*Oncogene* 10: 341-7 (1995)
- Koralnik IJ; Mulloay JC; Andresson T; Fullen J; Franchini G  
Mapping of the intermolecular association of human T cell leukaemia/lymphotropic virus type I p12I and the vacuolar H<sup>+</sup>-ATPase 16 kDa subunit protein.  
*J Gen Virol* 76 ( Pt 8): 1909-16 (1995)
- Kreider JW; Cladel NM; Patrick SD; Welsh PA; DiAngelo SL; Bower JM; Christensen ND  
High efficiency induction of papillomas in vivo using recombinant cottontail rabbit papillomavirus DNA.  
*J Virol Methods* 55: 233-44 (1995)

## References (1995)

- Kyo S; Tam A; Laimins LA  
Transcriptional activity of human papillomavirus type 31b enhancer is regulated through synergistic interaction of AP1 with two novel cellular factors.  
*Virology* 211: 184-97 (1995)
- Labrecque S; Matlashewski GJ  
Viability of wild type p53-containing and p53-deficient tumor cells following anticancer treatment: the use of human papillomavirus E6 to target p53.  
*Oncogene* 11: 387-92 (1995)
- Lam KY; Chan AC; Chan KW; Leung ML; Srivastava G  
Expression of p53 and its relationship with human papillomavirus in penile carcinomas.  
*Eur J Surg Oncol* 21: 613-6 (1995)
- Lau PW; Cook N; Andrews H; Bracka A; Myint SH  
Detection of human papillomavirus types in balanitis xerotica obliterans and other penile conditions.  
*Genitourin Med* 71: 228-30 (1995)
- Le Cann P; Chabaud M; Leboulleux D; Mougin C; Mayelo V; Legrand MC; Calvet C; Afoutou JM; Coll-Seck AM; Coursgat P  
Detection of antibodies to L1, L2, and E4 proteins of human papillomavirus types 6, 11, and 16 by ELISA using synthetic peptides.  
*J Med Virol* 45: 410-4 (1995)
- Ledent C; Marcotte A; Dumont JE; Vassart G; Parmentier M  
Differentiated carcinomas develop as a consequence of the thyroid specific expression of a thyroglobulin-human papillomavirus type 16 E7 transgene.  
*Oncogene* 10: 1789-97 (1995)
- Lehtinen M; Hibma MH; Stellato G; Kuoppala T; Paavonen J  
Human T helper cell epitopes overlap B cell and putative cytotoxic T cell epitopes in the E2 protein of human papillomavirus type 16.  
*Biochem Biophys Res Commun* 209: 541-6 (1995)
- Levedakou EN; Kaufmann WK; Alcorta DA; Galloway DA; Paules RS  
p21CIP1 is not required for the early G2 checkpoint response to ionizing radiation.  
*Cancer Res* 55: 2500-2 (1995)
- Li HX; Zhu WY; Xia MY  
Detection with the polymerase chain reaction of human papillomavirus DNA in condylomata acuminata treated with CO<sub>2</sub> laser and microwave.  
*Int J Dermatol* 34: 209-11 (1995)
- Li Q; Hu K; Pan X; Cao Z; Yang J; Hu S  
Detection of human papillomavirus types 16, 18 DNA related sequences in bronchogenic carcinoma by polymerase chain reaction.  
*Chin Med J (Engl)* 108: 610-4 (1995)
- Liang XH; Mungall S; Ayscue A; Meissner JD; Wodnicki P; Hockenberry D; Lockett S; Herman B  
Bcl-2 protooncogene expression in cervical carcinoma cell lines containing inactive p53.  
*J Cell Biochem* 57: 509-21 (1995)
- Lipford GB; Bauer S; Wagner H; Heeg K  
Peptide engineering allows cytotoxic T-cell vaccination against human papilloma virus tumour antigen, E6.  
*Immunology* 84: 298-303 (1995)
- Liu JS; Kuo SR; Broker TR; Chow LT  
The functions of human papillomavirus type 11 E1, E2, and E2C proteins in cell-free DNA replication.  
*J Biol Chem* 270: 27283-91 (1995)
- Liu Z; Ghai J; Ostrow RS; Faras AJ  
The expression levels of the human papillomavirus type 16 E7 correlate with its transforming potential.  
*Virology* 207: 260-70 (1995)
- Lungu O; Sun XW; Wright TC Jr; Ferenczy A; Richart RM; Silverstein S  
A polymerase chain reaction-enzyme-linked immunosorbent assay method for detecting human papillomavirus in cervical carcinomas and high-grade cervical cancer precursors.  
*Obstet Gynecol* 85: 337-42 (1995)
- Macdonald MR; Le KT; Freeman J; Hui MF; Cheung RK; Dosch HM  
A majority of inverted sinonasal papillomas carries Epstein-Barr virus genomes.  
*Cancer* 75: 2307-12 (1995)
- Maheswaran S; Englert C; Bennett P; Heinrich G; Haber DA  
The WT1 gene product stabilizes p53 and inhibits p53-mediated apoptosis.  
*Genes Dev* 9: 2143-56 (1995)
- Mansur CP; Marcus B; Dalal S; Androphy EJ  
The domain of p53 required for binding HPV 16 E6 is separable from the degradation domain.  
*Oncogene* 10: 457-65 (1995)
- Mao EJ  
Prevalence of human papillomavirus 16 and nucleolar organizer region counts in oral exfoliated cells from normal and malignant epithelia.  
*Oral Surg Oral Med Oral Pathol Oral Radiol Endod* 80: 320-9 (1995)

## References (1995)

- Maran A; Amella CA; Di Lorenzo TP; Auborn KJ; Taichman LB; Steinberg BM  
Human papillomavirus type 11 transcripts are present at low abundance in latently infected respiratory tissues.  
*Virology* 212: 285-94 (1995)
- Mark HF; Hann E; Mikumo R; Lauchlan S; Beauregard L; Braun L  
Cytogenetic characterization of three cell lines derived from primary cervical tumors.  
*Ann Clin Lab Sci* 25: 185-99 (1995)
- Marston NJ; Jenkins JR; Vousden KH  
Oligomerisation of full length p53 contributes to the interaction with mdm2 but not HPV E6.  
*Oncogene* 10: 1709-15 (1995)
- Matsukura T; Sugase M  
Identification of genital human papillomaviruses in cervical biopsy specimens: segregation of specific virus types in specific clinicopathologic lesions.  
*Int J Cancer* 61: 13-22 (1995)
- May P; May E  
[P53 and cancers]  
*Pathol Biol (Paris)* 43: 165-73 (1995)
- Mazzarelli JM; Atkins GB; Geisberg JV; Ricciardi RP  
The viral oncoproteins Ad5 E1A, HPV16 E7 and SV40 TAg bind a common region of the TBP-associated factor-110.  
*Oncogene* 11: 1859-64 (1995)
- McGarvie GM; Grindlay GJ; Chandrachud LM; O'Neil BW; Jarrett WF; Campo MS  
T cell responses to BPV-4 E7 during infection and mapping of T cell epitopes.  
*Virology* 206: 504-10 (1995)
- McLachlin CM  
Pathology of human papillomavirus in the female genital tract.  
*Curr Opin Obstet Gynecol* 7: 24-9 (1995)
- McNicol P; Guijon F; Wayne S; Hidajat R; Paraskevas M  
Expression of human papillomavirus type 16 E6-E7 open reading frame varies quantitatively in biopsy tissue from different grades of cervical intraepithelial neoplasia.  
*J Clin Microbiol* 33: 1169-73 (1995)
- Meissner J  
Complete nucleotide sequencing of an HPV-1a variant and determination of extant errors in the prototype HPV-1a sequence.  
*Virus Genes* 9: 189-91 (1995)
- Meissner JD  
On the nature of papillomavirus hell [letter]  
*J Infect Dis* 172: 895-6 (1995)
- Melendy T; Sedman J; Stenlund A  
Cellular factors required for papillomavirus DNA replication.  
*J Virol* 69: 7857-67 (1995)
- Mendoza R; Gandhi L; Botchan MR  
E1 recognition sequences in the bovine papillomavirus type 1 origin of DNA replication: interaction between half sites of the inverted repeats.  
*J Virol* 69: 3789-98 (1995)
- Milde-Langosch K; Albrecht K; Joram S; Schlechte H; Giessing M; Loning T  
Presence and persistence of HPV infection and p53 mutation in cancer of the cervix uteri and the vulva.  
*Int J Cancer* 63: 639-45 (1995)
- Mitchell MF; Hittelman WK; Lotan R; Nishioka K; Tortolero-Luna G; Richards-Kortum R; Wharton JT; Hong WK  
Chemoprevention trials and surrogate end point biomarkers in the cervix.  
*Cancer* 76: 1956-77 (1995)
- Miwa K; Miyamoto S; Kato H; Imamura T; Nishida M; Yoshikawa Y; Nagata Y; Wake N  
The role of p53 inactivation in human cervical cell carcinoma development.  
*Br J Cancer* 71: 219-26 (1995)
- Molinari M; Milner J  
p53 in complex with DNA is resistant to ubiquitin-dependent proteolysis in the presence of HPV-16 E6.  
*Oncogene* 10: 1849-54 (1995)
- Monk BJ; Burger RA; Lin F; Parham G; Vasilev SA; Wilczynski SP  
Prognostic significance of human papillomavirus DNA in vulvar carcinoma.  
*Obstet Gynecol* 85: 709-15 (1995)
- Monsonego J  
[Cellular and molecular pathogenesis of cancer of the cervix]  
*Contracept Fertil Sex* 23: 731-40 (1995)
- Montenarh M  
Marker genes for cytotoxic exposure: p53.  
*Stem Cells (Dayt)* 13 Suppl 1: 136-41 (1995)
- Montgomery KD; Tedford KL; McDougall JK  
Genetic instability of chromosome 3 in HPV-immortalized and tumorigenic human keratinocytes.  
*Genes Chromosomes Cancer* 14: 97-105 (1995)

## References (1995)

- Morozov A; Subjeck J; Raychaudhuri P  
HPV16 E7 oncoprotein induces expression of a 110 kDa heat shock protein.  
FEBS Lett 371: 214-8 (1995)
- Morrione A; DeAngelis T; Baserga R  
Failure of the bovine papillomavirus to transform mouse embryo fibroblasts with a targeted disruption of the insulin-like growth factor I receptor genes.  
J Virol 69: 5300-3 (1995)
- Moyret-Lalle C; Marcais C; Jacquemier J; Moles JP; Daver A; Soret JY; Jeanteur P; Ozturk M; Theillet C  
ras, p53 and HPV status in benign and malignant prostate tumors.  
Int J Cancer 64: 124-9 (1995)
- Muller M; Gissmann L; Cristiano RJ; Sun XY; Frazer IH; Jenson AB; Alonso A; Zentgraf H; Zhou J  
Papillomavirus capsid binding and uptake by cells from different tissues and species.  
J Virol 69: 948-54 (1995)
- Muller M; Viscidi RP; Ulken V; Bavinck JN; Hill PM; Fisher SG; Reid R; Munoz N; Schneider A; Shah KV; et al  
Antibodies to the E4, E6, and E7 proteins of human papillomavirus (HPV) type 16 in patients with HPV-associated diseases and in the normal population.  
J Invest Dermatol 104: 138-41 (1995)
- Nakagawa S; Watanabe S; Yoshikawa H; Taketani Y; Yoshiike K; Kanda T  
Mutational analysis of human papillomavirus type 16 E6 protein: transforming function for human cells and degradation of p53 in vitro.  
Virology 212: 535-42 (1995)
- Nakamura T; Ide H; Eguchi R; Hayashi K; Hanyu F; Nagasako K; Yukawa M; Asaka K; Fujimori T; Maeda S  
Expression of p53 protein related to human papillomavirus and DNA ploidy in superficial esophageal carcinoma.  
Surg Today 25: 591-7 (1995)
- Nilson LA; Gottlieb RL; Polack GW; DiMaio D  
Mutational analysis of the interaction between the bovine papillomavirus E5 transforming protein and the endogenous beta receptor for platelet-derived growth factor in mouse C127 cells.  
J Virol 69: 5869-74 (1995)
- Nishida M; Miyamoto S; Kato H; Miwa T; Imamura T; Miwa K; Yasumoto S; Barrett JC; Wake N  
Transcriptional repression of smooth-muscle alpha-actin gene associated with human papillomavirus type 16 E7 expression.  
Mol Carcinog 13: 157-65 (1995)
- Noffsinger AE; Hui YZ; Suzuk L; Yochman LK; Miller MA; Hurtubise P; Gal AA; Fenoglio-Preiser CM  
The relationship of human papillomavirus to proliferation and ploidy in carcinoma of the anus.  
Cancer 75: 958-67 (1995)
- Noffsinger AE; Suzuk L; Hui YZ; Gal AA; Fenoglio-Preiser CM  
Differential sensitivities of E6 type-specific and L1 consensus primers in the detection of human papillomavirus in anal carcinoma.  
Mod Pathol 8: 509-14 (1995)
- Nuorva K; Soini Y; Kamel D; Pollanen R; Bloigu R; Vahakangas K; Paakkko P  
p53 protein accumulation and the presence of human papillomavirus DNA in bronchiolo-alveolar carcinoma correlate with poor prognosis.  
Int J Cancer 64: 424-9 (1995)
- Nurnberg W; Artuc M; Nawrath M; Lovric J; Stuting S; Moelling K; Czarnetzki BM; Schadendorf D  
Human c-myb is expressed in cervical carcinomas and transactivates the HPV-16 promoter.  
Cancer Res 55: 4432-7 (1995)
- Nurnberg W; Artuc M; Vorbrueggen G; Kalkbrenner F; Moelling K; Czarnetzki BM; Schadendorf D  
Nuclear proto-oncogene products transactivate the human papillomavirus type 16 promoter.  
Br J Cancer 71: 1018-24 (1995)
- O'Connor M; Bernard HU  
Oct-1 activates the epithelial-specific enhancer of human papillomavirus type 16 via a synergistic interaction with NFI at a conserved composite regulatory element.  
Virology 207: 77-88 (1995)
- Odunsi K; Terry G; Ho L; Bell J; Cuzick J; Ganesan TS  
Association between HLA DQB1 \* 03 and cervical intraepithelial neoplasia.  
Mol Med 1: 161-71 (1995)
- Oelze I; Kartenbeck J; Crusius K; Alonso A  
Human papillomavirus type 16 E5 protein affects cell-cell communication in an epithelial cell line.  
J Virol 69: 4489-94 (1995)
- Oggioni MR; Manganelli R; Contorni M; Tommasino M; Pozzi G  
Immunization of mice by oral colonization with live recombinant commensal streptococci.  
Vaccine 13: 775-9 (1995)

## References (1995)

- Ohe Y; Zhao D; Sajjo N; Podack ER  
Construction of a novel bovine papillomavirus vector without detectable transforming activity suitable for gene transfer.  
*Hum Gene Ther* 6: 325-33 (1995)
- Orihueta E; Tyring SK; Pow-Sang M; Dozier S; Cirelli R; Arany I; Rady P; Sanchez R  
Development of human papillomavirus type 16 associated squamous cell carcinoma of the scrotum in a patient with Darier's disease treated with systemic isotretinoin.  
*J Urol* 153: 1940-3 (1995)
- Ostrow RS; Coughlin SM; McGlennen RC; Johnson AN; Ratterree MS; Scheffler J; Yaegashi N; Galloway DA; Faras AJ  
Serological and molecular evidence of rhesus papillomavirus type 1 infections in tissues from geographically distinct institutions.  
*J Gen Virol* 76 ( Pt 2): 293-9 (1995)
- Padayachee A; Sanders CM; Maitland NJ  
A polymerase chain reaction (PCR) investigation of oral verrucae which contain HPV types 2 and 57 by *in situ* hybridization.  
*J Oral Pathol Med* 24: 329-34 (1995)
- Pan H; Griep AE  
Temporally distinct patterns of p53-dependent and p53-independent apoptosis during mouse lens development.  
*Genes Dev* 9: 2157-69 (1995)
- Pao CC; Hor JJ; Wu CJ; Shi YF; Xie X; Lu SM  
Human papillomavirus type 18 DNA in gestational trophoblastic tissues and choriocarcinomas.  
*Int J Cancer* 63: 505-9 (1995)
- Pao CC; Lin CY; Yao DS; Tseng CJ  
Differential expression of cytokine genes in cervical cancer tissues.  
*Biochem Biophys Res Commun* 214: 1146-51 (1995)
- Park NH; Gujuluva CN; Baek JH; Cherrick HM; Shin KH; Min BM  
Combined  
oral carcinogenicity of HPV-16 and benzo(a)pyrene: an *in vitro* multistep carcinogenesis model.  
*Oncogene* 10: 2145-53 (1995)
- Park TW; Fujiwara H; Wright TC  
Molecular biology of cervical cancer and its precursors.  
*Cancer* 76: 1902-13 (1995)
- Payne D; Hoskins S; Schouten H; van Vleuten H; Tyring S  
Increased buffer pH enhances sensitivity and specificity of human papillomavirus detection using consensus primer based PCR.  
*J Virol Methods* 52: 105-10 (1995)
- Peacock JW; Chung S; Bristow RG; Hill RP; Benchimol S  
The p53-mediated G1 checkpoint is retained in tumorigenic rat embryo fibroblast clones transformed by the human papillomavirus type 16 E7 gene and EJ-ras.  
*Mol Cell Biol* 15: 1446-54 (1995)
- Peng X; Lang CM; Kreider JW  
Methylation of cottontail rabbit papillomavirus DNA and tissue-specific expression in transgenic rabbits.  
*Virus Res* 35: 101-8 (1995)
- Perea SE; Lopez-Ocejo O; Garcia-Milian R; Arana MJ  
Interferon-alpha elicits downregulation of human papillomavirus 18 mRNA in HeLa cells by selective repression of endogenous viral transcription.  
*J Interferon Cytokine Res* 15: 495-501 (1995)
- Peto M; Tolle-Ersu I; Kreysch HG; Klock G  
Epidermal growth factor induction of human papillomavirus type 16 E6/E7 mRNA in tumor cells involves two AP-1 binding sites in the viral enhancer.  
*J Gen Virol* 76 ( Pt 8): 1945-58 (1995)
- Piccini A; Storey A; Massimi P; Banks L  
Mutations in the human papillomavirus type 16 E2 protein identify multiple regions of the protein involved in binding to E1.  
*J Gen Virol* 76 ( Pt 11): 2909-13 (1995)
- Pierrefite V; Cuzin F  
Replication efficiency of bovine papillomavirus type 1 DNA depends on cis-acting sequences distinct from the replication origin.  
*J Virol* 69: 7682-7 (1995)
- Pilotti S; D'Amato L; Della Torre G; Donghi R; Longoni A; Giarola M; Sampietro G; De Palo G; Pierotti MA; Rilke F  
Papillomavirus, p53 alteration, and primary carcinoma of the vulva.  
*Diagn Mol Pathol* 4: 239-48 (1995)
- Pizzighella S; Pisoni G; Bevilacqua F; Vaona A; Palu G  
Simultaneous polymerase chain reaction detection and restriction typing for the diagnosis of human genital papillomavirus infection.  
*J Virol Methods* 55: 245-56 (1995)
- Podust VN; Podust LM; Muller F; Hubscher U  
DNA polymerase delta holoenzyme: action on single-stranded DNA and on double-stranded DNA in the presence of replicative DNA helicases.  
*Biochemistry* 34: 5003-10 (1995)

## References (1995)

- Poljak M; Orlowska J; Cerar A  
Human papillomavirus infection in esophageal squamous cell papillomas: a study of 29 lesions.  
*Anticancer Res* 15: 965-9 (1995)
- Radulescu RT; Bellitti MR; Ruvo M; Cassani G; Fassina G  
Binding of the LXCXE insulin motif to a hexapeptide derived from retinoblastoma protein.  
*Biochem Biophys Res Commun* 206: 97-102 (1995)
- Rady PL; Arany I; Hughes TK; Tyring SK  
Type-specific primer-mediated direct sequencing of consensus primer-generated PCR amplicons of human papilloma viruses: a new approach for the simultaneous detection of multiple viral type infections.  
*J Virol Methods* 53: 245-54 (1995)
- Ramael M; Segers K; Pannemans N; Wesling F; Van Marck E  
Detection of human papillomavirus in cervical scrapings by in situ hybridization and the polymerase chain reaction in relation to cytology.  
*Histochem J* 27: 54-9 (1995)
- Ramesar JE; Rybicki EP; Williamson AL  
Sequence variation in the L1 gene of human papillomavirus type 16 from Africa.  
*Arch Virol* 140: 1863-70 (1995)
- Rank NM; Lambert PF  
Bovine papillomavirus type 1 E2 transcriptional regulators directly bind two cellular transcription factors, TFIID and TFIIB.  
*J Virol* 69: 6323-34 (1995)
- Ranki A; Lassus J; Niemi KM  
Relation of p53 tumor suppressor protein expression to human papillomavirus (HPV) DNA and to cellular atypia in male genital warts and in premalignant lesions.  
*Acta Derm Venereol* 75: 180-6 (1995)
- Ravnan JB; Cohen SN  
Transformed mouse cell lines that consist predominantly of cells maintaining bovine papilloma virus at high copy number.  
*Virology* 213: 526-34 (1995)
- Ressing ME; Sette A; Brandt RM; Ruppert J; Wentworth PA; Hartman M; Oseroff C; Grey HM; Melief CJ; Kast WM  
Human CTL epitopes encoded by human papillomavirus type 16 E6 and E7 identified through in vivo and in vitro immunogenicity studies of HLA-A\*0201-binding peptides.  
*J Immunol* 154: 5934-43 (1995)
- Riese DJ 2nd; DiMaio D  
An intact PDGF signaling pathway is required for efficient growth transformation of mouse C127 cells by the bovine papillomavirus E5 protein.  
*Oncogene* 10: 1431-9 (1995)
- Rolfe M; Beer-Romero P; Glass S; Eckstein J; Berdo I; Theodoras A; Pagano M; Draetta G  
Reconstitution of p53-ubiquitylation reactions from purified components: the role of human ubiquitin-conjugating enzyme UBC4 and E6-associated protein (E6AP).  
*Proc Natl Acad Sci U S A* 92: 3264-8 (1995)
- Roman A; Brown D  
Sequence variation in the extreme 5' end of the human papillomavirus type 6a long control region.  
*J Infect Dis* 171: 697-700 (1995)
- Rorke EA; Jacobberger JW  
Transforming growth factor-beta 1 (TGF beta 1) enhances apoptosis in human papillomavirus type 16-immortalized human ectocervical epithelial cells.  
*Exp Cell Res* 216: 65-72 (1995)
- Rose BR; Thompson CH; Simpson JM; Jarrett CS; Elliott PM; Tattersall MH; Dalrymple C; Cossart YE  
Human papillomavirus deoxyribonucleic acid as a prognostic indicator in early-stage cervical cancer: a possible role for type 18.  
*Am J Obstet Gynecol* 173: 1461-8 (1995)
- Rose BR; Thompson CH; Tattersall MH; Elliott PM; Dalrymple C; Cossart YE  
Identification of E6/E7 transcription patterns in HPV 16-positive cervical cancers using the reverse transcription/polymerase chain reaction.  
*Gynecol Oncol* 56: 239-44 (1995)
- Routes JM; Ryan S  
Oncogenicity of human papillomavirus- or adenovirus-transformed cells correlates with resistance to lysis by natural killer cells.  
*J Virol* 69: 7639-47 (1995)
- Rubben A; Traidl C; Baron JM; Grussendorf-Conen EI  
Evaluation of non-radioactive temperature gradient SSCP analysis and of temperature gradient gel electrophoresis for the detection of HPV 6-variants in condylomata acuminata and Buschke-Loewenstein tumours.  
*Eur J Epidemiol* 11: 501-6 (1995)
- Runnebaum IB; Maier S; Tong XW; Rosenthal HE; Mobus VJ; Kieback DG; Kreienberg R  
Human papillomavirus integration is not associated with advanced epithelial ovarian cancer in German patients [letter]  
*Cancer Epidemiol Biomarkers Prev* 4: 573-5 (1995)

## References (1995)

- Russell J; Botchan MR  
cis-Acting components of human papillomavirus (HPV) DNA replication: linker substitution analysis of the HPV type 11 origin.  
*J Virol* 69: 651-60 (1995)
- Russell KJ; Wiens LW; Demers GW; Galloway DA; Plon SE; Groudine M  
Abrogation of the G2 checkpoint results in differential radiosensitization of G1 checkpoint-deficient and G1 checkpoint-competent cells.  
*Cancer Res* 55: 1639-42 (1995)
- Saegusa M; Takano Y; Hashimura M; Shoji Y; Okayasu I  
The possible role of bcl-2 expression in the progression of tumors of the uterine cervix.  
*Cancer* 76: 2297-303 (1995)
- Saito J; Sumiyoshi M; Nakatani H; Ikeda M; Hoshiai H; Noda K  
Dysplasia and HPV infection initially detected by DNA analysis in cytologically normal cervical smears.  
*Int J Gynaecol Obstet* 51: 43-8 (1995)
- Salam M; Rockett J; Morris A  
The prevalence of different human papillomavirus types and p53 mutations in laryngeal carcinomas: is there a reciprocal relationship?  
*Eur J Surg Oncol* 21: 290-6 (1995)
- Salam MA; Rockett J; Morris A  
General primer-mediated polymerase chain reaction for simultaneous detection and typing of human papillomavirus DNA in laryngeal squamous cell carcinomas.  
*Clin Otolaryngol* 20: 84-8 (1995)
- Samoylova EV; Shaikhaiev GO; Petrov SV; Kisseljova NP; Kisseljov FL  
HPV infection in cervical-cancer cases in Russia.  
*Int J Cancer* 61: 337-41 (1995)
- Sanders CM; Stern PL; Maitland NJ  
Characterization of human papillomavirus type 16 E2 protein and subdomains expressed in insect cells.  
*Virology* 211: 418-33 (1995)
- Sarafi TR; McBride AA  
Domains of the BPV-1 E1 replication protein required for origin-specific DNA binding and interaction with the E2 transactivator.  
*Virology* 211: 385-96 (1995)
- Sasagawa T; Pushko P; Steers G; Gschmeissner SE; Hajibagheri MA; Finch J; Crawford L; Tommasino M  
Synthesis and assembly of virus-like particles of human papillomaviruses type 6 and type 16 in fission yeast *Schizosaccharomyces pombe*.  
*Virology* 206: 126-35 (1995)
- Sastre-Garau X; Couturier J; Favre M; Orth G  
A recurrent human papillomavirus integration site at chromosome region 12q14-q15 in SW756 and SK-v cell lines derived from genital tumors.  
*C R Acad Sci III* 318: 475-8 (1995)
- Scheffner M; Nuber U; Huibregtse JM  
Protein ubiquitination involving an E1-E2-E3 enzyme ubiquitin thioester cascade.  
*Nature* 373: 81-3 (1995)
- Sciubba JJ  
Oral leukoplakia.  
*Crit Rev Oral Biol Med* 6: 147-60 (1995)
- Sears WL; Goto-Mandeville R; Mirapuri M; Braun L  
Effects of 12-O-tetradecanoylphorbol-13-acetate on human papillomavirus type 16-positive keratinocytes at different stages of transformation.  
*Mol Carcinog* 13: 146-56 (1995)
- Sedman J; Stenlund A  
Co-operative interaction between the initiator E1 and the transcriptional activator E2 is required for replicator specific DNA replication of bovine papillomavirus *in vivo* and *in vitro*.  
*EMBO J* 14: 6218-28 (1995)
- Shao J; Zhou M; Ye Y  
[Detection of human papillomavirus in condyloma acuminata tissues]  
*Chung Hua Ping Li Hsueh Tsa Chih* 24: 46-8 (1995)
- Shay JW; Tomlinson G; Piatszek MA; Gollahan LS  
Spontaneous *in vitro* immortalization of breast epithelial cells from a patient with Li-Fraumeni syndrome.  
*Mol Cell Biol* 15: 425-32 (1995)
- Shindoh M; Chiba I; Yasuda M; Saito T; Funaoka K; Kohgo T; Amemiya A; Sawada Y; Fujinaga K  
Detection of human papillomavirus DNA sequences in oral squamous cell carcinomas and their relation to p53 and proliferating cell nuclear antigen expression.  
*Cancer* 76: 1513-21 (1995)

## References (1995)

- Shirasawa H; Kinoshita T; Shino Y; Mori K; Shimizu K; Simizu B  
Cloning and sequencing of the murine farnesyltransferase alpha-encoding cDNA from a cell line which expresses the human papillomavirus type-16 E6 gene.  
*Gene* 164: 373-4 (1995)
- Sibbet GJ; Cuthill S; Campo MS  
The enhancer in the long control region of human papillomavirus type 16 is up-regulated by PEF-1 and down-regulated by Oct-1.  
*J Virol* 69: 4006-11 (1995)
- Simons AM; Mugica van Herckenrode C; Rodriguez JA; Maitland N; Anderson M; Phillips DH; Coleman DV  
Demonstration of smoking-related DNA damage in cervical epithelium and correlation with human papillomavirus type 16, using exfoliated cervical cells.  
*Br J Cancer* 71: 246-9 (1995)
- Sizemore N; Mukhtar H; Couch LH; Howard PC; Rorke EA  
Differential response of normal and HPV immortalized ectocervical epithelial cells to B[a]P.  
*Carcinogenesis* 16: 2413-8 (1995)
- Skomedal H; Kristensen G; Helland A; Nesland JM; Kooi S; Borresen AL; Holm R  
TP53 gene mutations and protein accumulation in primary vaginal carcinomas.  
*Br J Cancer* 72: 129-33 (1995)
- Smith LH; Foster C; Hitchcock ME; Leiserowitz GS; Hall K; Isseroff R; Christensen ND; Kreider JW  
Titration of HPV-11 infectivity and antibody neutralization can be measured in vitro.  
*J Invest Dermatol* 105: 438-44 (1995)
- Smith ML; Chen IT; Zhan Q; O'Connor PM; Fornace AJ Jr  
Involvement of the p53 tumor suppressor in repair of u.v.-type DNA damage.  
*Oncogene* 10: 1053-9 (1995)
- Smits HL; Tjong-A-Hung SP; ter Schegget J; Nooter K; Kok T  
Absence of human papillomavirus DNA from esophageal carcinoma as determined by multiple broad spectrum polymerase chain reactions.  
*J Med Virol* 46: 213-5 (1995)
- Smits HL; van Gemen B; Schukkink R; van der Velden J; Tjong-A-Hung SP; Jebbink MF; ter Schegget J  
Application of the NASBA nucleic acid amplification method for the detection of human papillomavirus type 16 E6-E7 transcripts.  
*J Virol Methods* 54: 75-81 (1995)
- Somers GR; Tabrizi SN; Tiedemann K; Chow CW; Garland SM; Venter DJ  
Squamous cell carcinoma of the tongue in a child with Fanconi anemia: a case report and review of the literature.  
*Pediatr Pathol Lab Med* 15: 597-607 (1995)
- Sparkowski J; Anders J; Schlegel R  
E5 oncprotein retained in the endoplasmic reticulum/cis Golgi still induces PDGF receptor autophosphorylation but does not transform cells.  
*EMBO J* 14: 3055-63 (1995)
- Stacey SN; Jordan D; Snijders PJ; Mackett M; Walboomers JM; Arrand JR  
Translation of the human papillomavirus type 16 E7 oncoprotein from bicistronic mRNA is independent of splicing events within the E6 open reading frame.  
*J Virol* 69: 7023-31 (1995)
- Staebler A; Pierce JH; Brazinski S; Heidaran MA; Li W; Schlegel R; Goldstein DJ  
Mutational analysis of the beta-type platelet-derived growth factor receptor defines the site of interaction with the bovine papillomavirus type 1 E5 transforming protein.  
*J Virol* 69: 6507-17 (1995)
- Stancovski I; Gonen H; Orian A; Schwartz AL; Ciechanover A  
Degradation of the proto-oncogene product c-Fos by the ubiquitin proteolytic system in vivo and in vitro: identification and characterization of the conjugating enzymes.  
*Mol Cell Biol* 15: 7106-16 (1995)
- Stastny JF; Ben-Ezra J; Stewart JA; Kornstein MJ; Kay S; Frable WJ  
Condyloma and cervical intraepithelial neoplasia of the endometrium.  
*Gynecol Obstet Invest* 39: 277-80 (1995)
- Steenbergen RD; Hermsen MA; Walboomers JM; Joenje H; Arwert F; Meijer CJ; Snijders PJ  
Integrated human papillomavirus type 16 and loss of heterozygosity at 11q22 and 18q21 in an oral carcinoma and its derivative cell line.  
*Cancer Res* 55: 5465-71 (1995)
- Steger G; Ham J; Lefebvre O; Yaniv M  
The bovine papillomavirus 1 E2 protein contains two activation domains: one that interacts with TBP and another that functions after TBP binding.  
*EMBO J* 14: 329-40 (1995)
- Steinbach E  
[Pathogenesis of cholesteatoma (comment)]  
*HNO* 43: 1-2 (1995)

## References (1995)

- Storey A; Massimi P; Dawson K; Banks L  
Conditional immortalization of primary cells by human papillomavirus type 18 E6 and EJ-ras defines an E6 activity in G0/G1 phase which can be substituted for mutations in p53.  
*Oncogene* 11: 653-61 (1995)
- Straight SW; Herman B; McCance DJ  
The E5 oncoprotein of human papillomavirus type 16 inhibits the acidification of endosomes in human keratinocytes.  
*J Virol* 69: 3185-92 (1995)
- Street D; Delgado G  
The role of p53 and HPV in cervical cancer [editorial]  
*Gynecol Oncol* 58: 287-8 (1995)
- Stremlau A; Helms J; Muller-Hermelink HK; Hoppe F; de Villiers EM  
[Detection of DNA of human papillomaviruses (HPV) in an "aggressively" growing cholesteatoma. Is cholesteatoma a virus-induced tumor? (see comments)]  
*HNO* 43: 3-5 (1995)
- Sugimachi K; Sumiyoshi K; Nozoe T; Yasuda M; Watanabe M; Kitamura K; Tsutsui S; Mori M; Kuwano H  
Carcinogenesis and histogenesis of esophageal carcinoma.  
*Cancer* 75: 1440-5 (1995)
- Sumantran VN; Ealovega MW; Nunez G; Clarke MF; Wicha MS  
Overexpression of Bcl-XS sensitizes MCF-7 cells to chemotherapy-induced apoptosis.  
*Cancer Res* 55: 2507-10 (1995)
- Sun XW; Ellerbrock TV; Lungu O; Chiasson MA; Bush TJ; Wright TC Jr  
Human papillomavirus infection in human immunodeficiency virus-seropositive women.  
*Obstet Gynecol* 85: 680-6 (1995)
- Sun XY; Frazer I; Muller M; Gissmann L; Zhou J  
Sequences required for the nuclear targeting and accumulation of human papillomavirus type 6B L2 protein.  
*Virology* 213: 321-7 (1995)
- Sun Y; Si L  
[The detection of p53 gene and HPV16 oncogene in cervical carcinoma]  
Chung Hua Ping Li Hsueh Tsa Chih 24: 29-32 (1995)
- Suzich JA; Ghim SJ; Palmer-Hill FJ; White WI; Tamura JK; Bell JA; Newsome JA; Jenson AB; Schlegel R  
Systemic immunization with papillomavirus L1 protein completely prevents the development of viral mucosal papillomas.  
*Proc Natl Acad Sci U S A* 92: 11553-7 (1995)
- Suzuki T; Tomita Y; Nakano K; Shirasawa H; Simizu B  
Deletion in the L1 open reading frame of human papillomavirus type 6a genomes associated with recurrent laryngeal papilloma.  
*J Med Virol* 47: 191-7 (1995)
- Sverdrup F; Khan SA  
Two E2 binding sites alone are sufficient to function as the minimal origin of replication of human papillomavirus type 18 DNA.  
*J Virol* 69: 1319-23 (1995)
- Tan TM; Ting RC  
In vitro and in vivo inhibition of human papillomavirus type 16 E6 and E7 genes.  
*Cancer Res* 55: 4599-605 (1995)
- Tan W; Felber BK; Zolotukhin AS; Pavlakis GN; Schwartz S  
Efficient expression of the human papillomavirus type 16 L1 protein in epithelial cells by using Rev and the Rev-responsive element of human immunodeficiency virus or the cis-acting transactivation element of simian retrovirus type 1.  
*J Virol* 69: 5607-20 (1995)
- Tan W; Schwartz S  
The Rev protein of human immunodeficiency virus type 1 counteracts the effect of an AU-rich negative element in the human papillomavirus type 1 late 3' untranslated region.  
*J Virol* 69: 2932-45 (1995)
- Ten Hagen KG; Ravnan JB; Cohen SN  
Disparate replication properties of integrated and extrachromosomal forms of bovine papilloma virus in ID13 cells.  
*J Mol Biol* 254: 119-29 (1995)
- Tendler Y; Schwartz Y; Reshef R; Shasha SM; Rotter V; Shkolnik T  
Immunohistochemical detection of p53 protein expression in HPV-induced condyloma acuminatum.  
*Acta Derm Venereol* 75: 177-9 (1995)
- Tenti P; Romagnoli S; Silini E; Pellegata NS; Zappatore R; Spinillo A; Zara C; Ranzani GN; Carnevali L  
Analysis and clinical implications of K-ras gene mutations and infection with human papillomavirus types 16 and 18 in primary adenocarcinoma of the uterine cervix.  
*Int J Cancer* 64: 9-13 (1995)
- ter Harmsel B; van Belkum A; Quint W; Pronk A; Kuijpers J; Ramaekers F; Tandon A; Smedts F  
p53 and human papilloma virus type 16 in cervical intraepithelial neoplasia and carcinoma.  
*Int J Gynecol Pathol* 14: 125-33 (1995)

## References (1995)

- Thomas M; Massimi P; Jenkins J; Banks L  
HPV-18 E6 mediated inhibition of p53 DNA binding activity is independent of E6 induced degradation.  
*Oncogene* 10: 261-8 (1995)
- Tindle RW; Croft S; Herd K; Malcolm K; Geczy AF; Stewart T; Fernando GJ  
A vaccine conjugate of 'ISCAR' immunocarrier and peptide epitopes of the E7 cervical cancer-associated protein of human papillomavirus type 16 elicits specific Th1- and Th2-type responses in immunized mice in the absence of oil-based adjuvants.  
*Clin Exp Immunol* 101: 265-71 (1995)
- Togawa K; Rustgi AK  
A novel human papillomavirus sequence based on L1 general primers.  
*Virus Res* 36: 293-7 (1995)
- Togawa K; Rustgi AK  
Human papillomavirus-16 and -18 replication in esophagus squamous cancer cell lines does not require heterologous E1 and E2 proteins.  
*J Med Virol* 45: 435-8 (1995)
- Tommasino M; Crawford L  
Human papillomavirus E6 and E7: proteins which deregulate the cell cycle.  
*Bioessays* 17: 509-18 (1995)
- Troungos C; Horti M; Kittas C  
A rapid method for the screening and typing of high risk HPVs using molecular biology techniques.  
*Anticancer Res* 15: 2045-8 (1995)
- Tsang NM; Nagasawa H; Li C; Little JB  
Abrogation of p53 function by transfection of HPV16 E6 gene enhances the resistance of human diploid fibroblasts to ionizing radiation.  
*Oncogene* 10: 2403-8 (1995)
- Tsao SW; Mok SC; Fey EG; Fletcher JA; Wan TS; Chew EC; Muto MG; Knapp RC; Berkowitz RS  
Characterization of human ovarian surface epithelial cells immortalized by human papilloma viral oncogenes (HPV-E6E7 ORFs).  
*Exp Cell Res* 218: 499-507 (1995)
- Tsao YP; Kuo SW; Li SF; Tsai TC; Li LY; Chen SL  
Human papillomavirus 11 E5a delays the growth restriction induced by temperature shift in temperature-sensitive simian virus 40 T antigen-immortalized keratinocytes.  
*Biochem Biophys Res Commun* 217: 712-20 (1995)
- Tsuda H; Jiko K; Tsugane S; Yajima M; Yamada T; Tanemura K; Tsunematsu R; Ohmi K; Sonoda T; Hirohashi S  
Prognostic value of p53 protein accumulation in cancer cell nuclei in adenocarcinoma of the uterine cervix.  
*Jpn J Cancer Res* 86: 1049-53 (1995)
- Turner MA; Palefsky JM  
Urokinase plasminogen activator expression by primary and HPV 16-transformed keratinocytes.  
*Clin Exp Metastasis* 13: 260-8 (1995)
- Unger ER; Vernon SD; Thoms WW; Nisenbaum R; Spann CO; Horowitz IR; Icenogle JP; Reeves WC  
Human papillomavirus and disease-free survival in FIGO stage Ib cervical cancer.  
*J Infect Dis* 172: 1184-90 (1995)
- Vande Pol SB; Howley PM  
Negative regulation of the bovine papillomavirus E5, E6, and E7 oncogenes by the viral E1 and E2 genes.  
*J Virol* 69: 395-402 (1995)
- Vandebriel RJ; van der Kolk M; Geerse L; Steerenberg PA; Krul MR  
A helper T-cell epitope of the E7 protein of human papillomavirus type 16 in BALB/c mice.  
*Virus Res* 37: 13-22 (1995)
- van Belkum A  
Low-stringency single specific primer PCR, DNA sequencing and single-strand conformation polymorphism of PCR products for identification of genetic variants of human papillomavirus type 16.  
*J Virol Methods* 55: 435-43 (1995)
- van Belkum A; Juffermans L; Schrauwen L; van Doornum G; Burger M; Quint W  
Genotyping human papillomavirus type 16 isolates from persistently infected promiscuous individuals and cervical neoplasia patients.  
*J Clin Microbiol* 33: 2957-62 (1995)
- Tsao YP; Huang CH; Lin YK; Chen SL  
Protein kinase C-and ras-dependent activation of c-jun gene by human papillomavirus type 11 E5a oncoprotein.  
*Cancer Lett* 95: 201-5 (1995)

## References (1995)

- van Beurden M; ten Kate FJ; Smits HL; Berkhout RJ; de Craen AJ; van der Vange N; Lammes FB; ter Schegget J  
Multifocal vulvar intraepithelial neoplasia grade III and multicentric lower genital tract neoplasia is associated with transcriptionally active human papillomavirus.  
*Cancer* 75: 2879-84 (1995) Villa LL; Caballero OL; Levi JE; Pena SD; Simpson AJ  
An approach to human papillomavirus identification using low stringency single specific primer PCR.  
*Mol Cell Probes* 9: 45-8 (1995)
- Vivanco MD; Johnson R; Galante PE; Hanahan D; Yamamoto KR  
A transition in transcriptional activation by the glucocorticoid and retinoic acid receptors at the tumor stage of dermal fibrosarcoma development.  
*EMBO J* 14: 2217-28 (1995)
- Volpers C; Sapp M; Snijders PJ; Walboomers JM; Streeck RE  
Conformational and linear epitopes on virus-like particles of human papillomavirus type 33 identified by monoclonal antibodies to the minor capsid protein L2.  
*J Gen Virol* 76 ( Pt 11): 2661-7 (1995)
- Voog E; Ricksten A; Lowhagen GB  
Prevalence of Epstein-Barr virus and human papillomavirus in cervical samples from women attending an STD-clinic.  
*Int J STD AIDS* 6: 208-10 (1995)
- Vousden KH  
Regulation of the cell cycle by viral oncoproteins.  
*Semin Cancer Biol* 6: 109-16 (1995)
- Wazer DE; Liu XL; Chu Q; Gao Q; Band V  
Immortalization of distinct human mammary epithelial cell types by human papilloma virus 16 E6 or E7.  
*Proc Natl Acad Sci U S A* 92: 3687-91 (1995)
- Wikstrom A; van Doornum GJ; Kirnbauer R; Quint WG; Dillner J  
Prospective study on the development of antibodies against human papillomavirus type 6 among patients with condyloma acuminata or new asymptomatic infection.  
*J Med Virol* 46: 368-74 (1995)
- Williams AT; Sexton CJ; Hanna NF; Leigh IM  
Upregulation of integrin expression in benign vulvar warts.  
*J Pathol* 175: 311-7 (1995)
- Wilson SE; Weng J; Blair S; He YG; Lloyd S  
Expression of E6/E7 or SV40 large T antigen-coding oncogenes in human corneal endothelial cells indicates regulated high-proliferative capacity.  
*Invest Ophthalmol Vis Sci* 36: 32-40 (1995)
- Woodworth CD; McMullin E; Iglesias M; Plowman GD  
Interleukin 1 alpha and tumor necrosis factor alpha stimulate autocrine amphiregulin expression and proliferation of human papillomavirus-immortalized and carcinoma-derived cervical epithelial cells.  
*Proc Natl Acad Sci U S A* 92: 2840-4 (1995)
- Wu TC; Guarneri FG; Staveley-O'Carroll KF; Viscidi RP; Levy HI; Hedrick L; Cho KR; August JT; Pardoll DM  
Engineering an intracellular pathway for major histocompatibility complex class II presentation of antigens.  
*Proc Natl Acad Sci U S A* 92: 11671-5 (1995)
- Xi LF; Demers GW; Koutsky LA; Kiviat NB; Kuypers J; Watts DH; Holmes KK; Galloway DA  
Analysis of human papillomavirus type 16 variants indicates establishment of persistent infection.  
*J Infect Dis* 172: 747-55 (1995)
- Xu C; Meikrantz W; Schlegel R; Sager R  
The human papilloma virus 16E6 gene sensitizes human mammary epithelial cells to apoptosis induced by DNA damage.  
*Proc Natl Acad Sci U S A* 92: 7829-33 (1995)
- Yadav M; Nurhayati ZA; Padmanathan A; Abdul Aziz Y; Norhanom AW  
Polymerase chain reaction detection and restriction enzyme typing of human papillomavirus in cervical carcinoma.  
*Med J Malaysia* 50: 64-71 (1995)
- Yamada T; Wheeler CM; Halpern AL; Stewart AC; Hildesheim A; Jenison SA  
Human papillomavirus type 16 variant lineages in United States populations characterized by nucleotide sequence analysis of the E6, L2, and L1 coding segments.  
*J Virol* 69: 7743-53 (1995)
- Yamada T; Yamashita T; Nishikawa T; Fujimoto S; Fujinaga K  
Biologic activity of human papillomavirus type 16 E6/E7 cDNA clones isolated from SiHa cervical carcinoma cell line.  
*Virus Genes* 10: 15-25 (1995)
- Yang JT; Liu CZ; Iannaccone P  
The HPV 16 genome induces carcinomas and T-cell lymphomas in transgenic mice.  
*Am J Pathol* 147: 68-78 (1995)
- Yasumoto S  
[Human papillomavirus type 16-gene functions relevant to molecular human carcinogenesis]  
*Nippon Rinsho* 53: 2858-67 (1995)

## References (1995)

- Yeudall WA; Paterson IC; Patel V; Prime SS  
Presence of human papillomavirus sequences in tumour-derived human oral keratinocytes expressing mutant p53.  
*Eur J Cancer B Oral Oncol* 31B: 136-43 (1995)
- Ylitalo N; Bergstrom T; Gyllensten U  
Detection of genital human papillomavirus by single-tube nested PCR and type-specific oligonucleotide hybridization.  
*J Clin Microbiol* 33: 1822-8 (1995)
- Yokoyama M; Nakao Y; Yang X; Sun Q; Tsutsumi K; Pater A; Pater MM  
Alterations in physical state and expression of human papillomavirus type 18 DNA following crisis and establishment of immortalized ectocervical cells.  
*Virus Res* 37: 139-51 (1995)
- Zerfass K; Schulze A; Spitkovsky D; Friedman V; Henglein B; Jansen-Durr P  
Sequential activation of cyclin E and cyclin A gene expression by human papillomavirus type 16 E7 through sequences necessary for transformation.  
*J Virol* 69: 6389-99 (1995)
- Zhang J; Rose BR; Thompson CH; Jarrett C; Russell P; Houghton RS; Cossart YE  
Associations between oncogenic human papillomaviruses and local invasive patterns in cervical cancer.  
*Gynecol Oncol* 57: 170-7 (1995)
- Zhang T; Chu Y; Yuan Y  
[Relations between human papillomavirus and oral cancers using of nucleic acid hybridization]  
*Chung Hua Kou Chiang Hsueh Tsa Chih* 30: 37-9 (1995)
- Zheng J; Saksela O; Matikainen S; Vaheri A  
Keratinocyte growth factor is a bifunctional regulator of HPV16 DNA-immortalized cervical epithelial cells.  
*J Cell Biol* 129: 843-51 (1995)
- Zheng J; Vaheri A  
Human skin fibroblasts induce anchorage-independent growth of HPV-16-DNA-immortalized cervical epithelial cells.  
*Int J Cancer* 61: 658-65 (1995)
- Zheng PS; Li SR; Iwasaka T; Song J; Cui MH; Sugimori H  
Simultaneous detection by consensus multiplex PCR of high- and low-risk and other types of human papilloma virus in clinical samples.  
*Gynecol Oncol* 58: 179-83 (1995)
- Zhu X; Tommasino M; Vousden K; Sadovnikava E; Rappuoli R; Crawford L; Kast M; Melief CJ; Beverley PC; Stauss HJ  
Both immunization with protein and recombinant vaccinia virus can stimulate CTL specific for the E7 protein of human papilloma virus 16 in H-2d mice.  
*Scand J Immunol* 42: 557-63 (1995)

## References (1996)

- Akutsu N; Shirasawa H; Asano T; Isono K; Simizu B  
p53-Dependent and -independent transactivation by the E6 protein of human papillomavirus type 16.  
*J Gen Virol* 77 ( Pt 3): 459-63 (1996)
- Antinore MJ; Birrer MJ; Patel D; Nader L; McCance DJ  
The human papillomavirus type 16 E7 gene product interacts with and trans-activates the AP1 family of transcription factors.  
*EMBO J* 15: 1950-60 (1996)
- Arbeit JM; Howley PM; Hanahan D  
Chronic estrogen-induced cervical and vaginal squamous carcinogenesis in human papillomavirus type 16 transgenic mice.  
*Proc Natl Acad Sci U S A* 93: 2930-5 (1996)
- Bauer-Hofmann R; Borghouts C; Auvinen E; Bourda E; Rosl F; Alonso A  
Genomic cloning and characterization of the nonoccupied allele corresponding to the integration site of human papillomavirus type 16 DNA in the cervical cancer cell line SiHa.  
*Virology* 217: 33-41 (1996)
- Behbakht K; DeGeest K; Turyk ME; Wilbanks GD  
All-trans-retinoic acid inhibits the proliferation of cell lines derived from human cervical neoplasia.  
*Gynecol Oncol* 61: 31-9 (1996)
- Belyavskyi M; Westerman M; DiMichele L; Wilson VG  
Perturbation of the host cell cycle and DNA replication by the bovine papillomavirus replication protein E1.  
*Virology* 219: 206-19 (1996)
- Bollen LJ; Tjong-A-Hung SP; van der Velden J; Mol BW; Lammes FB; ten Kate FW; ter Schegget J; Bleker OP  
Human papillomavirus DNA after treatment of cervical dysplasia: low prevalence in normal cytologic smears.  
*Cancer* 77: 2538-43 (1996)
- Bristow RG; Brail L; Jang A; Peacock J; Chung S; Benchimol S; Hill RP  
p53-mediated radioresistance does not correlate with metastatic potential in tumorigenic rat embryo cell lines following oncogene transfection.  
*Int J Radiat Oncol Biol Phys* 34: 341-55 (1996)
- Brokaw JL; Blanco M; McBride AA  
Amino acids critical for the functions of the bovine papillomavirus type 1 E2 transactivator.  
*J Virol* 70: 23-9 (1996)
- Chan MK; Lau KM; Tsui Y; Wong FW; Huang DP  
Human papillomavirus infection in Hong Kong Chinese women with normal and abnormal cervix—detection by polymerase chain reaction method on cervical scrapes.  
*Gynecol Oncol* 60: 217-23 (1996)
- Chen SL; Tsai TZ; Han CP; Tsao YP  
Mutational analysis of human papillomavirus type 11 E5a oncoprotein.  
*J Virol* 70: 3502-8 (1996)
- Chiba I; Shindoh M; Yasuda M; Yamazaki Y; Amemiya A; Sato Y; Fujinaga K; Notani K; Fukuda H  
Mutations in the p53 gene and human papillomavirus infection as significant prognostic factors in squamous cell carcinomas of the oral cavity.  
*Oncogene* 12: 1663-8 (1996)
- Chipev CC; Steinert PM; Woodworth CD  
Characterization of an immortalized cell line from a patient with epidermolytic hyperkeratosis.  
*J Invest Dermatol* 106: 385-90 (1996)
- Chou CY; Chen YH; Tzeng CC; Cheng YC; Chang CF; Chen TM  
Establishment and characterization of a human-papillomavirus negative, p53-mutation negative human cervical cancer cell line.  
*Cancer Lett* 102: 173-81 (1996)
- Crook T; Ludwig RL; Marston NJ; Willkomm D; Vousden KH  
Sensitivity of p53 lysine mutants to ubiquitin-directed degradation targeted by human papillomavirus E6.  
*Virology* 217: 285-92 (1996)
- Dalal S; Gao Q; Androphy EJ; Band V  
Mutational analysis of human papillomavirus type 16 E6 demonstrates that p53 degradation is necessary for immortalization of mammary epithelial cells.  
*J Virol* 70: 683-8 (1996)
- Dall P; Hekele A; Ikenberg H; Goppinger A; Bauknecht T; Pfleiderer A; Moll J; Hofmann M; Ponta H; Herrlich P  
Increasing incidence of CD44v7/8 epitope expression during uterine cervical carcinogenesis.  
*Int J Cancer* 69: 79-85 (1996)
- Donnelly JJ; Martinez D; Jansen KU; Ellis RW; Montgomery DL; Liu MA  
Protection against papillomavirus with a polynucleotide vaccine.  
*J Infect Dis* 173: 314-20 (1996)
- Doorbar J; Medcalf E; Napthine S  
Analysis of HPV1 E4 complexes and their association with keratins in vivo.  
*Virology* 218: 114-26 (1996)

## References (1996)

- Evans C; Bauer S; Grubert T; Brucker C; Baur S; Heeg K; Wagner H; Lipford GB  
HLA-A2-restricted peripheral blood cytolytic T lymphocyte response to HPV type 16 proteins E6 and E7 from patients with neoplastic cervical lesions.  
*Cancer Immunol Immunother* 42: 151-60 (1996)
- Fibi MR; Kunz J; Weimer T; Schulz R; Teifke P; Grzeschik KH; Johannsen R; Zettlmeissl G  
Status and transcriptional activity of a bovine-papillomavirus-I-based expression vector in a recombinant production cell lines.  
*Biotechnol Appl Biochem* 23 ( Pt 2): 187 (1996)
- Foster SA; Galloway DA  
Human papillomavirus type 16 E7 alleviates a proliferation block in early passage human mammary epithelial cells.  
*Oncogene* 12: 1773-9 (1996)
- Frattini MG; Lim HB; Laimins LA  
In vitro synthesis of oncogenic human papillomaviruses requires episomal genomes for differentiation-dependent late expression.  
*Proc Natl Acad Sci U S A* 93: 3062-7 (1996)
- Fujita M; Enomoto T; Wada H; Inoue M; Okudaira Y; Shroyer KR  
Application of clonal analysis. Differential diagnosis for synchronous primary ovarian and endometrial cancers and metastatic cancer.  
*Am J Clin Pathol* 105: 350-9 (1996)
- Ghim SJ; Young R; Jenson AB  
Antigenicity of bovine papillomavirus type 1 (BPV-1) L1 virus-like particles compared with that of intact BPV-1 virions.  
*J Gen Virol* 77 ( Pt 2 ): 183-8 (1996)
- Gjooen K; Olsen AO; Magnus P; Grinde B; Sauer T; Orstavik I  
Prevalence of human papillomavirus in cervical scrapes, as analyzed by PCR, in a population-based sample of women with and without cervical dysplasia.  
*APMIS* 104: 68-74 (1996)
- Grassmann K; Rapp B; Maschek H; Petry KU; Iftner T  
Identification of a differentiation-inducible promoter in the E7 open reading frame of human papillomavirus type 16 (HPV-16) in raft cultures of a new cell line containing high copy numbers of episomal HPV-16 DNA.  
*J Virol* 70: 2339-49 (1996)
- Grinstein E; Weinert I; Droege B; Pagano M; Royer HD  
Cell cycle regulation of nuclear factor p32 DNA-binding activity by novel phase-specific inhibitors.  
*J Biol Chem* 271: 9215-22 (1996)
- Grossel MJ; Barsoum J; Prakash SS; Androphy EJ  
The BPV-1 E2 DNA-contact helix cysteine is required for transcriptional activation but not replication in mammalian cells.  
*Virology* 217: 301-10 (1996)
- Harry JB; Wettstein FO  
Transforming properties of the cottontail rabbit papilloma-virus oncoproteins L6 and SE6 and of the E8 protein.  
*J Virol* 70: 3355-62 (1996)
- Hawkins DS; Demers GW; Galloway DA  
Inactivation of p53 enhances sensitivity to multiple chemotherapeutic agents.  
*Cancer Res* 56: 892-8 (1996)
- Hembree JR; Agarwal C; Beard RL; Chandraratna RA; Eckert R  
Retinoid X receptor-specific retinoids inhibit the ability of retinoic acid receptor-specific retinoids to increase the level of insulin-like growth factor binding protein-3 in human ectocervical epithelial cells.  
*Cancer Res* 56: 1794-9 (1996)
- Herber R; Liem A; Pitot H; Lambert PF  
Squamous epithelial hyperplasia and carcinoma in mice transgenic for the human papillomavirus type 16 E7 oncogene.  
*J Virol* 70: 1873-81 (1996)
- Hofmann KJ; Neerer MP; Markus HZ; Brown DR; Muller M; Jansen KU  
Sequence conservation within the major capsid protein of human papillomavirus (HPV) type 18 and formation of HPV-18 virus-like particles in *Saccharomyces cerevisiae*.  
*J Gen Virol* 77 ( Pt 3 ): 465-8 (1996)
- Hoos A; D'Incan C; Gissmann L; Altmann A; Momburg F; Nindl I; Osen W; Schonning BH; Jochmus I  
Human papillomavirus type 16 (HPV 16) E7 and major histocompatibility complex (MHC) class I and II expression in human keratinocytes in culture.  
*Arch Virol* 141: 449-58 (1996)
- Hwang ES; Naeger LK; DiMaio D  
Activation of the endogenous p53 growth inhibitory pathway in HeLa cervical carcinoma cells by expression of the bovine papillomavirus E2 gene.  
*Oncogene* 12: 795-803 (1996)
- Isacson C; Kessis TD; Hedrick L; Cho KR  
Both cell proliferation and apoptosis increase with lesion grade in cervical neoplasia but do not correlate with human papillomavirus type.  
*Cancer Res* 56: 669-74 (1996)

## References (1996)

- Jenkins A; Kristiansen E; Ask E; Servold T; Christensen A; Kristiansen BE  
Human papillomavirus infection in cervical biopsies from Norwegian gynecological in-patients.  
APMIS 104: 30-4 (1996)
- Karlen S; Offord EA; Beard P  
Functional promoters in the genome of human papillomavirus type 6b.  
J Gen Virol 77 ( Pt 1): 11-6 (1996)
- Khleif SN; DeGregori J; Yee CL; Otterson GA; Kaye FJ; Nevins JR; Howley PM  
Inhibition of cyclin D-CDK4/CDK6 activity is associated with an E2F-mediated induction of cyclin kinase inhibitor activity.  
Proc Natl Acad Sci U S A 93: 4350-4 (1996)
- Kim YT; Thomas NF; Kessis TD; Wilkinson EJ; Hedrick L; Cho KR  
p53 mutations and clonality in vulvar carcinomas and squamous hyperplasias: evidence suggesting that squamous hyperplasias do not serve as direct precursors of human papillomavirus-negative vulvar carcinomas.  
Hum Pathol 27: 389-95 (1996)
- Kitagawa K; Yoshikawa H; Onda T; Kawana T; Taketani Y; Yoshikura H; Iwamoto A  
Genomic organization of human papillomavirus type 18 in cervical cancer specimens.  
Jpn J Cancer Res 87: 263-8 (1996)
- Klingelhutz AJ; Foster SA; McDougall JK  
Telomerase activation by the E6 gene product of human papillomavirus type 16.  
Nature 380: 79-82 (1996)
- Kowalski LA; Tsang SS; Davison AJ  
Arsenic and chromium enhance transformation of bovine papillomavirus DNA-transfected C3H/10T1/2 cells.  
Cancer Lett 103: 65-9 (1996)
- Lai YM; Yang FP; Pao CC  
Human papillomavirus deoxyribonucleic acid and ribonucleic acid in seminal plasma and sperm cells.  
Fertil Steril 65: 1026-30 (1996)
- Larson AA; Kern S; Sommers RL; Yokota J; Cavenee WK; Hampton GM  
Analysis of replication error (RER+) phenotypes in cervical carcinoma.  
Cancer Res 56: 1426-31 (1996)
- Li X; Coffino P  
Identification of a region of p53 that confers lability.  
J Biol Chem 271: 4447-51 (1996)
- Lizard G; Chignol MC; Chardonnet Y; Schmitt D  
Differences of reactivity to interferon gamma in HeLa and CaSkI cells: a combined immunocytochemical and flow-cytometric study.  
J Cancer Res Clin Oncol 122: 223-30 (1996)
- Lopez-Beltran A; Escudero AL; Vicioso L; Munoz E; Carrasco JC  
Human papillomavirus DNA as a factor determining the survival of bladder cancer patients.  
Br J Cancer 73: 124-7 (1996)
- Maki H; Fujikawa-Adachi K; Yoshie O  
Evidence for a promoter-like activity in the short non-coding region of human papillomaviruses.  
J Gen Virol 77 ( Pt 3): 453-8 (1996)
- Mao EJ; Schwartz SM; Daling JR; Oda D; Tickman L; Beckmann AM  
Human papilloma viruses and p53 mutations in normal pre-malignant and malignant oral epithelia.  
Int J Cancer 69: 152-8 (1996)
- Marionnet AV; Lizard G; Chignol MC; Chardonnet Y; Schmitt D  
Differences in reactivity to cyclosporin A and interferon-gamma of normal and HPV-transformed keratinocytes.  
Anticancer Res 16: 257-67 (1996)
- Massimi P; Pim D; Storey A; Banks L  
HPV-16 E7 and adenovirus E1a complex formation with TATA box binding protein is enhanced by casein kinase II phosphorylation.  
Oncogene 12: 2325-30 (1996)
- McIntyre MC; Ruesch MN; Laimins LA  
Human papillomavirus E7 oncoproteins bind a single form of cyclin E in a complex with cdk2 and p107.  
Virology 215: 73-82 (1996)
- Medina-Martinez O; Morales-Peña N; Yaniv M; Garcia-Carranca A; Thierry F  
A single element mediates glucocorticoid hormone response of HPV18 with no functional interactions with AP1 or hbrm.  
Virology 217: 392-6 (1996)
- Mitchell MF; Hamada K; Sastry KJ; Sarkar A; Tortolero-Luna G; Wharton JT; Roth JA  
Transgene expression in the rhesus cervix mediated by an adenovirus expressing beta-galactosidase.  
Am J Obstet Gynecol 174: 1094-101 (1996)
- Monini P; Rotola A; de Lellis L; Corallini A; Secchiero P; Albini A; Benelli R; Parravicini C; Barbanti-Brodano G; Cassai E  
Latent BK virus infection and Kaposi's sarcoma pathogenesis.  
Int J Cancer 66: 717-22 (1996)

## References (1996)

- Muller F; Sapp M  
Domains of the E1 protein of human papillomavirus type 33 involved in binding to the E2 protein.  
*Virology* 219: 247-56 (1996)
- Mullokandov MR; Kholodilov NG; Atkin NB; Burk RD; Johnson AB; Klinger HP  
Genomic alterations in cervical carcinoma: losses of chromosome heterozygosity and human papilloma virus tumor status.  
*Cancer Res* 56: 197-205 (1996)
- Nagano H; Yoshikawa H; Kawana T; Yokota H; Taketani Y; Igarashi H; Yoshikura H; Iwamoto A  
Association of multiple human papillomavirus types with vulvar neoplasias.  
*J Obstet Gynaecol* 22: 1-8 (1996)
- Naghshfar Z; DiPaolo JA; Woodworth CD; Passaniti A  
Immortalization of human adult prostatic adenocarcinoma cells by human papilloma virus HPV16 and -18 DNA.  
*Cancer Lett* 100: 47-54 (1996)
- Nilsson CH; Bakos E; Petry KU; Schneider A; Durst M  
Promoter usage in the E7 ORF of HPV16 correlates with epithelial differentiation and is largely confined to low-grade genital neoplasia.  
*Int J Cancer* 65: 6-12 (1996)
- Nuber U; Schwarz S; Kaiser P; Schneider R; Scheffner M  
Cloning of human ubiquitin-conjugating enzymes UbcH6 and UbcH7 (E2-F1) and characterization of their interaction with E6-AP and RSP5.  
*J Biol Chem* 271: 2795-800 (1996)
- Pan J; Nakanishi K; Yutsudo M; Inoue H; Li Q; Oka K; Yoshioka N; Hakura A  
Isolation of a novel gene down-regulated by v-src.  
*FEBS Lett* 383: 21-5 (1996)
- Pao CC; Yao DS; Lin CY; Lee SC; Su HT; Lin SC  
Genomic aberrations of human papillomavirus recovered from cervical cancers.  
*Biochem Biophys Res Commun* 222: 116-20 (1996)
- Park TW; Richart RM; Sun XW; Wright TC Jr  
Association between human papillomavirus type and clonal status of cervical squamous intraepithelial lesions [see comments].  
*J Natl Cancer Inst* 88: 355-8 (1996)
- Piirsoo M; Ustav E; Mandel T; Stenlund A; Ustav M  
Cis and trans requirements for stable episomal maintenance of the BPV-1 replicator.  
*EMBO J* 15: 1-11 (1996)
- Pusch O; Soucek T; Wawra E; Hengstschlager-Ottnad E; Bernaschek G; Hengstschlager M  
Specific transformation abolishes cyclin D1 fluctuation throughout the cell cycle.  
*FEBS Lett* 385: 143-8 (1996)
- Qi YM; Peng SW; Hengst K; Evander M; Park DS; Zhou J; Frazer IH  
Epithelial cells display separate receptors for papillomavirus VLPs and for soluble L1 capsid protein.  
*Virology* 216: 35-45 (1996)
- Rasmussen M; Nielsen PE; Manoharan M; Buchardt O; Koch C  
Specificity of antibodies raised against a specific phosphoromonothioate oligonucleotide sequence.  
*J Immunol Methods* 189: 47-58 (1996)
- Ratiarson A  
Analysis of the papillomavirus type 16 DNA amplification by PCR in SiHa and SLT cell lines.  
*Microbios* 85: 127-31 (1996)
- Ressing ME; van Driel WJ; Celis E; Sette A; Brandt MP; Hartman M; Anholts JD; Schreuder GM; ter Harmsel WB; Fleuren GJ; Trimbos BJ; Kast WM; Melief CJ  
Occasional memory cytotoxic T-cell responses of patients with human papillomavirus type 16-positive cervical lesions against a human leukocyte antigen-A \*0201-restricted E7-encoded epitope.  
*Cancer Res* 56: 582-8 (1996)
- Rowan, S; Ludwig RL; Haupt Y; Bates S; Lu X; Oren M; Vousden KH  
Specific loss of apoptotic but not cell-cycle arrest function in a human tumor derived p53 mutant.  
*EMBO J* 15: 827-38 (1996)
- Sagerman PM; Choi YJ; Hu Y; Niedt GW  
Human papilloma virus, vulvar dystrophy, and vulvar carcinoma: differential expression of human papillomavirus and vulvar dystrophy in the presence and absence of squamous cell carcinoma of the vulva.  
*Gynecol Oncol* 61: 328-32 (1996)
- Sakai H; Yasugi T; Benson JD; Dowhanick JJ; Howley PM  
Targeted mutagenesis of the human papillomavirus type 16 E2 transactivation domain reveals separable transcriptional activation and DNA replication functions.  
*J Virol* 70: 1602-11 (1996)
- Sandler AB; Baker CC; Spalholz BA  
Sp1 is critical for basal and E2-transactivated transcription from the bovine papillomavirus type 1 P89 promoter.  
*J Gen Virol* 77 ( Pt 2 ): 189-98 (1996)

## References (1996)

- Sarma D; Yang X; Jin G; Shindoh M; Pater MM; Pater A  
Resistance to retinoic acid and altered cytokeratin expression  
of human papillomavirus type 16-immortalized endocervical  
cells after tumorogenesis.  
*Int J Cancer* 65: 345-50 (1996)
- Shamanin V; zur Hausen H; Lavergne D; Proby CM; Leigh IM;  
Neumann C; Hamm H; Goos M; Haustein UF; Jung EG;  
Plewig G; Wolff H; de Villiers EM  
Human papillomavirus infections in nonmelanoma skin cancers  
from renal transplant recipients and nonimmunosuppressed patients [see comments]  
*J Natl Cancer Inst* 88: 802-11 (1996)
- Shen MR; Wu SN; Chou CY  
Volume-sensitive chloride channels in the primary culture  
cells of human cervical carcinoma.  
*Biochim Biophys Acta* 1315: 138-44 (1996)
- Shepherd PS; Rowe AJ; Cridland JC; Coletart T; Wilson P; Luxton  
JC  
Proliferative T cell responses to human papillomavirus type  
16 L1 peptides in patients with cervical dysplasia.  
*J Gen Virol* 77 ( Pt 4): 593-602 (1996)
- Sherman L; Schlegel R  
Serum- and calcium-induced differentiation of human keratinocytes  
is inhibited by the E6 oncoprotein of human papillomavirus type 16.  
*J Virol* 70: 3269-79 (1996)
- Shin KH; Tannyhill RJ; Liu X; Park NH  
Oncogenic transformation of HPV-immortalized human oral  
keratinocytes is associated with the genetic instability of  
cells.  
*Oncogene* 12: 1089-96 (1996)
- Shindoh M; Kimura S; Yamashita T; Fujinaga K; Amemiya A  
[Histopathological application of in situ PCR (in situ hybridization  
after amplification by PCR)]  
*Tanpakushitsu Kakusan Koso* 41: 660-3 (1996)
- Skiadopoulos MH; McBride AA  
The bovine papillomavirus type 1 E2 transactivator and repressor  
proteins use different nuclear localization signals.  
*J Virol* 70: 1117-24 (1996)
- Snijders PJ; Scholes AG; Hart CA; Jones AS; Vaughan ED; Woolgar JA; Meijer CJ; Walboomers JM; Field JK  
Prevalence of mucosotropic human papillomaviruses in  
squamous-cell carcinoma of the head and neck.  
*Int J Cancer* 66: 464-9 (1996)
- Soini Y; Pollanen R; Kemppainen S; Paakko P; Lehto VP  
The association of vascular proliferation with HPV status and  
epithelial PCNA positivity in cervical intraepithelial lesions.  
*APMIS* 104: 183-90 (1996)
- Sparkowski J; Mense M; Anders J; Schlegel R  
E5 oncoprotein transmembrane mutants dissociate fibroblast  
transforming activity from 16-kilodalton protein binding and  
platelet-derived growth factor receptor binding and phospho-  
rylation.  
*J Virol* 70: 2420-30 (1996)
- Stewart AC; Eriksson AM; Manos MM; Munoz N; Bosch FX;  
Peto J; Wheeler CM  
Intratype variation in 12 human papillomavirus types: a  
worldwide perspective.  
*J Virol* 70: 3127-36 (1996)
- Stoppler H; Kirchhoff T; Kartenbeck J; Gissmann L; Alonso A  
Influence of human papillomavirus type 16 gene expression  
on in vitro differentiation of the human teratocarcinoma cell  
line 2102Ep.  
*Mol Carcinog* 16: 109-14 (1996)
- Stoppler H; Stoppler MC; Adduci A; Koval D; Schlegel R  
The serine protease inhibitors TLCK and TPCK react with  
the RB-binding core of HPV-18 E7 protein and abolish its  
RB-binding capability.  
*Virology* 217: 542-53 (1996)
- Stubenrauch F; Leigh IM; Pfister H  
E2 represses the late gene promoter of human papillomavirus  
type 8 at high concentrations by interfering with cellular factors.  
*J Virol* 70: 119-26 (1996)
- Sun YN; Lu JZ; McCance DJ  
Mapping of HPV-11 E1 binding site and determination of  
other important cis elements for replication of the origin.  
*Virology* 216: 219-22 (1996)
- Suzuki H; Komiya A; Aida S; Ito H; Yatani R; Shimazaki J  
Detection of human papillomavirus DNA and p53 gene mutations  
in human prostate cancer.  
*Prostate* 28: 318-24 (1996)
- Taja-Chayeb L; Salas-Garcia M; Salcedo-Vargas M  
[Molecular bases of papillomavirus and polyomavirus car-  
cinogenesis]  
*Salud Publica Mex* 38: 47-57 (1996)

## References (1996)

- van der Burg SH; Visseren MJ; Brandt RM; Kast WM; Melief CJ  
Immunogenicity of peptides bound to MHC class I molecules depends on the MHC-peptide complex stability.  
*J Immunol* 156: 3308-14 (1996) Vieira KB; Goldstein DJ; Villa LL  
Tumor necrosis factor alpha interferes with the cell cycle of normal and papillomavirus-immortalized human keratinocytes.  
*Cancer Res* 56: 2452-7 (1996)
- Volter C; He Y; Delius H; Roy-Burman A; Greenspan JS; Greenspan D; de Villiers EM  
Novel HPV types present in oral papillomatous lesions from patients with HIV infection.  
*Int J Cancer* 66: 453-6 (1996)
- Wahl AF; Donaldson KL; Fairchild C; Lee FY; Foster SA; Demers GW; Galloway DA  
Loss of normal p53 function confers sensitization to Taxol by increasing G2/M arrest and apoptosis.  
*Nat Med* 2: 72-9 (1996)
- Willis SD; Seyfred MA  
Pituitary-specific chromatin structure of the rat prolactin distal enhancer element.  
*Nucleic Acids Res* 24: 1065-72 (1996)
- Wong HK; Ziff EB  
The human papillomavirus type 16 E7 protein complements adenovirus type 5 E1A amino-terminus-dependent transactivation of adenovirus type 5 early genes and increases ATF and Oct-1 DNA binding activity.  
*J Virol* 70: 332-40 (1996)
- Xiong Y; Kuppuswamy D; Li Y; Livanos EM; Hixon M; White A; Beach D; Tlsty TD  
Alteration of cell cycle kinase complexes in human papillomavirus E6- and E7-expressing fibroblasts precedes neoplastic transformation.  
*J Virol* 70: 999-1008 (1996)
- Yamashita T; Inoue Y; Fujinaga Y; Fujinaga K  
[Detection and typing of HPV genome: consensus PCR method]  
*Tanpakushitsu Kakusan Koso* 41: 664-8 (1996)
- Yang X; Jin G; Nakao Y; Rahimtula M; Pater MM; Pater A  
Malignant transformation of HPV 16-immortalized human endocervical cells by cigarette smoke condensate and characterization of multistage carcinogenesis.  
*Int J Cancer* 65: 338-44 (1996)
- Yang X; Nakao Y; Pater MM; Pater A  
Identification of two novel cellular genes associated with multistage carcinogenesis of human endocervical cells by mRNA differential display.  
*Carcinogenesis* 17: 563-7 (1996)
- Yukawa K; Butz K; Yasui T; Kikutani H; Hoppe-Seyler F  
Regulation of human papillomavirus transcription by the differentiation-dependent epithelial factor Epoc-1/skn-1a.  
*J Virol* 70: 10-6 (1996)
- Zhang L; Kashanchi F; Zhan Q; Zhan S; Brady JN; Fornace AJ; Seth P; Helman LJ  
Regulation of insulin-like growth factor II P3 promotor by p53: a potential mechanism for tumorigenesis.  
*Cancer Res* 56: 1367-73 (1996)
- Zhao C; Tan W; Sokolowski M; Schwartz S  
Identification of nuclear and cytoplasmic proteins that interact specifically with an AU-rich, cis-acting inhibitory sequence in the 3' untranslated region of human papillomavirus type 1 late mRNAs.  
*J Virol* 70: 3659-67 (1996)
- Zou S; Brown EG  
Stable expression of the reovirus mu2 protein in mouse L cells complements the growth of a reovirus ts mutant with a defect in its M1 gene.  
*Virology* 217: 42-8 (1996)
- Zwerschke W; Joswig S; Jansen-Durr P  
Identification of domains required for transcriptional activation and protein dimerization in the human papillomavirus type-16 E7 protein.  
*Oncogene* 12: 213-20 (1996)